116TH CONGRESS 2D SESSION

S. 4131

To make high-speed broadband internet service accessible and affordable to all Americans, and for other purposes.

IN THE SENATE OF THE UNITED STATES

July 1, 2020

Ms. Klobuchar (for herself, Mr. Schatz, Mr. Warner, Mr. Markey, Mr. Booker, Ms. Harris, Ms. Warren, Ms. Rosen, and Ms. Cortez Masto) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

A BILL

To make high-speed broadband internet service accessible and affordable to all Americans, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "Accessible, Affordable Internet for All Act".
- 6 (b) Table of Contents for
- 7 this Act is as follows:
 - Sec. 1. Short title; table of contents.
 - Sec. 2. Definitions.
 - Sec. 3. Sense of Congress.
 - Sec. 4. Severability.

TITLE I—DIGITAL EQUITY

Sec. 1000. Definitions.

Subtitle A-Office of Internet Connectivity and Growth

- Sec. 1101. Establishment of the Office of Internet Connectivity and Growth.
- Sec. 1102. Duties.
- Sec. 1103. Streamlined applications for support.
- Sec. 1104. Coordination of support.
- Sec. 1105. Rule of construction.
- Sec. 1106. Funding.

Subtitle B—Digital Equity Programs

- Sec. 1201. State Digital Equity Capacity Grant Program.
- Sec. 1202. Digital Equity Competitive Grant Program.
- Sec. 1203. Policy research, data collection, analysis and modeling, evaluation, and dissemination.
- Sec. 1204. General provisions.

Subtitle C—Broadband Service for Low-Income Consumers

- Sec. 1301. Additional broadband benefit.
- Sec. 1302. Grants to States to strengthen National Lifeline Eligibility Verifier.
- Sec. 1303. Federal coordination between Lifeline and SNAP verification.

Subtitle D—E-Rate Support for Wi-Fi Hotspots, Other Equipment, and Connected Devices

- Sec. 1401. E-rate support for Wi-Fi hotspots, other equipment, and connected devices.
- Subtitle E—Supporting Connectivity for Higher Education Students in Need
- Sec. 1501. Higher education connectivity fund.

Subtitle F—Healthcare Broadband Expansion

- Sec. 1601. Definitions.
- Sec. 1602. Expansion of rural health care program.

TITLE II—BROADBAND TRANSPARENCY

- Sec. 2001. Definitions.
- Sec. 2002. Broadband transparency.
- Sec. 2003. Distribution of data.
- Sec. 2004. Coordination with certain other Federal agencies.
- Sec. 2005. Broadband consumer labels.
- Sec. 2006. Appropriation for Broadband DATA Act.

TITLE III—BROADBAND ACCESS

Subtitle A—Expansion of Broadband Access

Sec. 3101. Expansion of broadband access in unserved areas and areas with low-tier or mid-tier service.

Subtitle B—Broadband Infrastructure Finance and Innovation

- Sec. 3201. Definitions.
- Sec. 3202. Determination of eligibility and project selection.
- Sec. 3203. Secured loans.
- Sec. 3204. Lines of credit.
- Sec. 3205. Alternative prudential lending standards for small projects.
- Sec. 3206. Program administration.
- Sec. 3207. State and local permits.
- Sec. 3208. Regulations.
- Sec. 3209. Funding.
- Sec. 3210. Reports to Congress.

Subtitle C-Wi-Fi on School Buses

Sec. 3301. E-rate support for school bus Wi-Fi.

TITLE IV—COMMUNITY BROADBAND

Sec. 4001. State, local, public-private partnership, and co-op broadband services.

TITLE V—BROADBAND INFRASTRUCTURE DEPLOYMENT

Sec. 5001. Broadband infrastructure deployment.

TITLE VI—REPEAL OF RULE AND PROHIBITION ON USE OF NPRM

Sec. 6001. Repeal of rule and prohibition on use of NPRM.

1 SEC. 2. DEFINITIONS.

- 2 In this Act:
- 3 (1) AGING INDIVIDUAL.—The term "aging indi-
- 4 vidual" has the meaning given the term "older indi-
- 5 vidual" in section 102 of the Older Americans Act
- 6 of 1965 (42 U.S.C. 3002).
- 7 (2) Appropriate committees of con-
- 8 GRESS.—The term "appropriate committees of Con-
- 9 gress' means—
- 10 (A) the Committee on Appropriations of
- 11 the Senate;
- 12 (B) the Committee on Commerce, Science,
- and Transportation of the Senate;

1	(C) the Committee on Appropriations of
2	the House of Representatives; and
3	(D) the Committee on Energy and Com-
4	merce of the House of Representatives.
5	(3) Assistant secretary.—The term "Assist-
6	ant Secretary" means the Assistant Secretary of
7	Commerce for Communications and Information.
8	(4) Commission.—The term "Commission"
9	means the Federal Communications Commission.
10	(5) COVERED HOUSEHOLD.—The term "covered
11	household" means a household the income of which
12	does not exceed 150 percent of the poverty thresh-
13	old, as determined by using criteria of poverty estab-
14	lished by the Bureau of the Census, for a household
15	of the size involved.
16	(6) COVERED POPULATIONS.—The term "cov-
17	ered populations" means—
18	(A) individuals who are members of cov-
19	ered households;
20	(B) aging individuals;
21	(C) incarcerated individuals, other than in-
22	dividuals who are incarcerated in a Federal cor-
23	rectional facility (including a private facility op-
24	erated under contract with the Federal Govern-
25	ment);

1	(D) veterans;
2	(E) individuals with disabilities;
3	(F) individuals with a language barrier, in-
4	cluding individuals who—
5	(i) are English learners; or
6	(ii) have low levels of literacy;
7	(G) individuals who are members of a ra-
8	cial or ethnic minority group; and
9	(H) individuals who primarily reside in a
10	rural area.
11	(7) DIGITAL LITERACY.—The term "digital lit-
12	eracy" means the skills associated with using tech-
13	nology to enable users to find, evaluate, organize,
14	create, and communicate information.
15	(8) DISABILITY.—The term "disability" has the
16	meaning given the term in section 3 of the Ameri-
17	cans with Disabilities Act of 1990 (42 U.S.C.
18	12102).
19	(9) FEDERAL AGENCY.—The term "Federal
20	agency" has the meaning given the term "agency"
21	in section 551 of title 5, United States Code.
22	(10) Indian Tribe.—The term "Indian Tribe"
23	has the meaning given the term "Indian tribe" in
24	section 4(e) of the Indian Self-Determination and
25	Education Assistance Act (25 U.S.C. 5304(e)).

1	(11) Institution of higher education.—
2	The term "institution of higher education"—
3	(A) has the meaning given the term in sec-
4	tion 101 of the Higher Education Act of 1965
5	(20 U.S.C. 1001); and
6	(B) includes a postsecondary vocational in-
7	stitution.
8	(12) Postsecondary vocational institu-
9	TION.—The term "postsecondary vocational institu-
10	tion" has the meaning given the term in section
11	102(c) of the Higher Education Act of 1965 (20
12	U.S.C. $1002(e)$).
13	(13) Rural area.—The term "rural area" has
14	the meaning given the term in section 13 of the
15	Rural Electrification Act of 1936 (7 U.S.C. 913).
16	(14) State.—The term "State" has the mean-
17	ing given the term in section 3 of the Communica-
18	tions Act of 1934 (47 U.S.C. 153).
19	(15) Veteran.—The term "veteran" has the
20	meaning given the term in section 101 of title 38,
21	United States Code.
22	SEC. 3. SENSE OF CONGRESS.
23	(a) In General.—It is the sense of Congress that—
24	(1) a broadband service connection and digital
25	literacy are increasingly critical to how individuals—

1	(A) participate in the society, economy,
2	and civic institutions of the United States; and
3	(B) access health care and essential serv-
4	ices, obtain education, and build careers;
5	(2) digital exclusion—
6	(A) carries a high societal and economic
7	cost;
8	(B) materially harms the opportunity of an
9	individual with respect to the economic success,
10	educational achievement, positive health out-
11	comes, social inclusion, and civic engagement of
12	that individual;
13	(C) materially harms the opportunity of
14	areas where it is especially widespread with re-
15	spect to economic success, educational achieve-
16	ment, positive health outcomes, social cohesion,
17	and civic institutions; and
18	(D) exacerbates existing wealth and income
19	gaps, especially those experienced by covered
20	populations and between regions;
21	(3) achieving accessible and affordable access to
22	broadband service, as well as digital literacy, for all
23	people of the United States requires additional and
24	sustained research efforts and investment;

- 1 (4) the Federal Government, as well as State,
 2 Tribal, and local governments, have made social,
 3 legal, and economic obligations that necessarily ex4 tend to how the citizens and residents of those gov5 ernments access and use the internet; and
- 6 (5) achieving accessible and affordable access to 7 broadband service is a matter of social and economic 8 justice and is worth pursuing.
- 9 (b) Broadband Service Defined.—In this sec-
- 10 tion, the term "broadband service" has the meaning given
- 11 the term "broadband internet access service" in section
- 12 8.1(b) of title 47, Code of Federal Regulations, or any
- 13 successor regulation.
- 14 SEC. 4. SEVERABILITY.
- 15 If any provision of this Act, an amendment made by
- 16 this Act, or the application of such provision or amend-
- 17 ment to any person or circumstance is held to be invalid,
- 18 the remainder of this Act and the amendments made by
- 19 this Act, and the application of such provision or amend-
- 20 ment to any other person or circumstance, shall not be
- 21 affected thereby.

22 TITLE I—DIGITAL EQUITY

- 23 SEC. 1000. DEFINITIONS.
- 24 In this title:

1	(1) Adoption of Broadband Service.—The
2	term "adoption of broadband service" means the
3	process by which an individual obtains daily access
4	to broadband service—
5	(A) with a download speed of at least 25
6	megabits per second, an upload speed of at
7	least 3 megabits per second, and a latency that
8	is sufficiently low to allow real-time, interactive
9	applications;
10	(B) with the digital skills that are nec-
11	essary for the individual to participate online
12	and
13	(C) on a—
14	(i) personal device; and
15	(ii) secure and convenient network.
16	(2) Anchor institution.—The term "anchor
17	institution" means a public or private school, a li-
18	brary, a medical or healthcare provider, a museum
19	a public safety entity, a public housing agency, a
20	community college, an institution of higher edu-
21	cation, a religious organization, or any other com-
22	munity support organization or agency.
23	(3) Assistant secretary.—Except in section
24	1101, the term "Assistant Secretary" means the As-
25	sistant Secretary, acting through the Office.

1	(4) Broadband Service.—The term
2	"broadband service" has the meaning given the term
3	"broadband internet access service" in section 8.1(b)
4	of title 47, Code of Federal Regulations, or any suc-
5	cessor regulation.
6	(5) COVERED PROGRAMS.—The term "covered
7	programs" means the State Digital Equity Capacity
8	Grant Program established under section 1201 and
9	the Digital Equity Competitive Grant Program es-
10	tablished under section 1202.
11	(6) DIGITAL EQUITY.—The term "digital eq-
12	uity" means the condition in which individuals and
13	communities have the information technology capac-
14	ity that is needed for full participation in the society
15	and economy of the United States.
16	(7) DIGITAL INCLUSION ACTIVITIES.—The term
17	"digital inclusion activities"—
18	(A) means the activities that are necessary
19	to ensure that all individuals in the United
20	States have access to, and the use of, affordable
21	information and communication technologies,
22	such as—
23	(i) reliable broadband service;
24	(ii) internet-enabled devices that meet
25	the needs of the user: and

1	(iii) applications and online content
2	designed to enable and encourage self-suf-
3	ficiency, participation, and collaboration;
4	and
5	(B) includes—
6	(i) the provision of digital literacy
7	training;
8	(ii) the provision of quality technical
9	support; and
10	(iii) promoting basic awareness of
11	measures to ensure online privacy and cy-
12	bersecurity.
13	(8) ELIGIBLE STATE.—The term "eligible
14	State" means—
15	(A) with respect to planning grants made
16	available under section 1201(c)(3), a State with
17	respect to which the Assistant Secretary has
18	approved an application submitted to the As-
19	sistant Secretary under section $1201(c)(3)(C)$;
20	and
21	(B) with respect to capacity grants award-
22	ed under section 1201(d), a State with respect
23	to which the Assistant Secretary has approved
24	an application submitted to the Assistant Sec-
25	retary under section 1201(d)(2), including ap-

- proval of the State Digital Equity Plan developed by the State under section 1201(c).
 - (9) Federal broadband service support program.—The term "Federal broadband service support program" does not include any Universal Service Fund program and means any of the following programs (or any other similar Federal program) to the extent the program offers broadband service or programs for promoting access to broadband service and adoption of broadband service for various demographic communities through various media for residential, commercial, or community providers or anchor institutions:
 - (A) The Telecommunications and Technology Program of the Appalachian Regional Commission.
 - (B) The Telecommunications Infrastructure Loans and Loan Guarantees, the Rural Broadband Access Loans and Loan Guarantees, the Substantially Underserved Trust Areas Provisions, the Community Connect Grant Program, and the Distance Learning and Telemedicine Grant Program of the Rural Utilities Service of the Department of Agriculture.

- 1 (C) The Public Works and Economic Ad-2 justment Assistance Programs and the Plan-3 ning and Local Technical Assistance Programs 4 of the Economic Development Administration of 5 the Department of Commerce.
 - (D) The Community Development Block Grants and Section 108 Loan Guarantees, the Funds for Public Housing Authorities: Capital Fund and Operating Fund, the Multifamily Housing, the Indian Community Development Block Grant Program, the Indian Housing Block Grant Program, the Title VI Loan Guarantee Program, Choice Neighborhoods, the HOME Investment Partnerships Program, the Housing Trust Fund, and the Housing Opportunities for Persons with AIDS of the Department of Housing and Urban Development.
 - (E) The American Job Centers of the Employment and Training Administration of the Department of Labor.
 - (F) The Library Services and Technology Grant Programs of the Institute of Museum and Library Services.
- (G) The State Digital Equity Capacity
 Grant Program established under section 1201.

1 (H) The Digital Equity Competitive Grant 2 Program established under section 1202. 3 (I) The program established under section 4 723 of the Communications Act of 1934 (relat-5 ing to expansion of access to broadband service 6 for unserved areas, areas with low-tier service, 7 areas with mid-tier service, and unserved an-8 chor institutions), as added by section 3101. 9 (J) The broadband infrastructure finance 10 and innovation program established under sub-11 title B of title III. 12 (10) GENDER IDENTITY.—The term "gender 13 identity" has the meaning given the term in section 14 249(c) of title 18, United States Code. 15 (11) Local Educational agency.—The term "local educational agency" has the meaning given 16 17 the term in section 8101(30) of the Elementary and 18 Secondary Education Act of 1965 (20 U.S.C. 19 7801(30)). 20 (12) Medicaid enrollee.—The term "Med-21 icaid enrollee" means, with respect to a State, an in-22 dividual enrolled in the State plan under title XIX 23 of the Social Security Act (42 U.S.C. 1396 et seq.)

or a waiver of that plan.

- 1 (13) NATIONAL LIFELINE ELIGIBILITY
 2 VERIFIER.—The term "National Lifeline Eligibility
 3 Verifier" has the meaning given such term in section
 4 54.400 of title 47, Code of Federal Regulations (or
 5 any successor regulation).
 6 (14) OFFICE.—The term "Office" means the
- 6 (14) OFFICE.—The term "Office" means the 7 Office of Internet Connectivity and Growth estab-8 lished pursuant to section 1101.
 - (15) Public Housing agency.—The term "public housing agency" has the meaning given the term in section 3(b) of the United States Housing Act of 1937 (42 U.S.C. 1437a(b)).
 - (16) SNAP PARTICIPANT.—The term "SNAP participant" means an individual who is a member of a household that participates in the supplemental nutrition assistance program under the Food and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.).
 - (17) SOCIALLY AND ECONOMICALLY DISADVANTAGED SMALL BUSINESS CONCERN.—The term "socially and economically disadvantaged small business concern" has the meaning given the term in section 8(a)(4) of the Small Business Act (15 U.S.C. 637(a)(4)).
- 24 (18) Tribally designated entity" means an entity

1	designated by an Indian Tribe to carry out activities
2	under this title.
3	(19) Universal service fund program.—
4	The term "Universal Service Fund program" means
5	any program authorized under section 254 of the
6	Communications Act of 1934 (47 U.S.C. 254), to
7	the extent such program provides support for
8	broadband service deployment.
9	(20) Universal service mechanism.—The
10	term "universal service mechanism" means any
11	funding stream provided by a Universal Service
12	Fund program to support broadband service deploy-
13	ment.
14	(21) Workforce Development Program.—
15	The term "workforce development program" has the
16	meaning given the term in section 3 of the Work-
17	force Innovation and Opportunity Act (29 U.S.C.
18	3102).
19	Subtitle A—Office of Internet
20	Connectivity and Growth
21	SEC. 1101. ESTABLISHMENT OF THE OFFICE OF INTERNET
22	CONNECTIVITY AND GROWTH.
23	Not later than 180 days after the date of the enact-
24	ment of this Act, the Assistant Secretary shall establish
25	the Office of Internet Connectivity and Growth within the

1	National Telecommunications and Information Adminis-
2	tration.
3	SEC. 1102. DUTIES.
4	(a) Outreach.—The Office shall—
5	(1) connect with communities that need access
6	to broadband service and improved digital inclusion
7	activities through various forms of outreach and
8	communication techniques;
9	(2) hold regional workshops across the country
10	to share best practices and effective strategies for
11	promoting access to broadband service and adoption
12	of broadband service;
13	(3) develop targeted broadband service training
14	and presentations for various demographic commu-
15	nities through various media; and
16	(4) develop and distribute publications (includ-
17	ing toolkits, primers, manuals, and white papers)
18	providing guidance, strategies, and insights to com-
19	munities as the communities develop strategies to
20	expand access to broadband service and adoption of
21	broadband service.
22	(b) Tracking of Federal Dollars.—
23	(1) Broadband service infrastructure.—
24	The Office shall track the construction and use of

and access to any broadband service infrastructure

- built using any Federal support in a central database.
- MECHANISM.—The Office 3 (2)ACCOUNTING shall develop a streamlined accounting mechanism by which any Federal agency offering a Federal 5 6 broadband service support program, and the Com-7 mission with respect to the Universal Service Fund 8 programs, shall provide the information described in 9 paragraph (1) in a standardized and efficient fash-10 ion.
 - (3) Report.—Not later than 1 year after the date of the enactment of this Act, and every year thereafter, the Office shall make public on the website of the Office and submit to the Committee on Energy and Commerce of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report on the following:
 - (A) A description of the work of the Office for the previous year and the number of residents of the United States that received broadband service as result of Federal broadband service support programs and the Universal Service Fund programs.

12

13

14

15

16

17

18

19

20

21

22

23

1	(B) A description of how many residents of
2	the United States were provided broadband
3	service by which universal service mechanism or
4	which Federal broadband service support pro-
5	gram.
6	(C) An estimate of the economic impact of
7	such broadband service deployment efforts on
8	the local economy, including any effect on small
9	businesses or jobs.
10	(D) A description of any non-economic
11	benefits of such broadband service deployment
12	efforts, including any effect on civic engage-
13	ment.
14	(e) Study and Report on Affordability of
15	Adoption of Broadband Service.—
16	(1) Study.—The Office, in consultation with
17	the Commission, the Department of Agriculture, the
18	Department of the Treasury, and such other Federal
19	agencies as the Office considers appropriate, shall,
20	not later than 1 year after the date of the enactment
21	of this Act, and biennially thereafter, conduct a
22	study that examines the following:
23	(A) The number of households for which
24	cost is a barrier to the adoption of broadband

service, the financial circumstances of such

- households, and whether such households are eligible for the broadband benefit under section 1301.
 - (B) The extent to which the cost of adoption of broadband service is a financial burden to households that have adopted broadband service, the financial circumstances of such financially burdened households, and whether such households are receiving the broadband benefit under section 1301.
 - (C) The appropriate standard to determine whether adoption of broadband service is affordable for households, given the financial circumstances of such households.
 - (D) The feasibility of providing additional Federal subsidies, including expanding the eligibility for or increasing the amount of the broadband benefit under section 1301, to households to cover the difference between the cost of adoption of broadband service (determined before applying such additional Federal subsidies) and the price at which adoption of broadband service would be affordable.
 - (E) How a program to provide additional Federal subsidies as described in subparagraph

- (D) should be administered to most effectively facilitate adoption of broadband service at the lowest overall expense to the Federal Government, including measures that would ensure that the availability of the subsidies does not result in providers raising the price of broadband service for households receiving subsidies.
 - (F) How participation in the Lifeline program of the Commission has changed in the 5 years prior to the date of the enactment of this Act, including—
 - (i) geographic information at the census-block level depicting the scale of change in participation in each area; and
 - (ii) information on changes in participation by specific types of Lifeline-supported services, including fixed voice telephony service, mobile voice telephony service, fixed broadband service, and mobile broadband service and, in the case of any Lifeline-supported services provided as part of a bundle of services to which a Lifeline discount is applied, which Lifeline-supported services are part of such bundle

and whether or not each Lifeline-supported
service in such bundle meets Lifeline minimum service standards.

(G) How competition impacts the price of

broadband service.

- 6 (2) Report.—Not later than 1 year after the
 7 date of the enactment of this Act, and biennially
 8 thereafter, the Office shall submit to Congress a re9 port on the results of the study conducted under
 10 paragraph (1).
- 11 (3) Cost Defined.—In this subsection, the 12 term "cost" means, with respect to adoption of 13 broadband service, the cost of adoption of broadband 14 service to a household after applying any subsidies 15 that reduce such cost.

16 SEC. 1103. STREAMLINED APPLICATIONS FOR SUPPORT.

- 17 (a) Federal Agency Consultation.—The Office 18 shall consult with any Federal agency offering a Federal 19 broadband service support program to streamline and 20 standardize the application process for financial assistance 21 for such program.
- 22 (b) Federal Agency Streamlining.—Any Fed-23 eral agency offering a Federal broadband service support 24 program shall amend the applications of such agency for 25 broadband service support, to the extent practicable and

- 1 as necessary, to streamline and standardize applications
- 2 for Federal broadband service support programs across
- 3 the Government.
- 4 (c) SINGLE APPLICATION.—To the greatest extent
- 5 practicable, the Office shall seek to create one application
- 6 that may be submitted to apply for all, or substantially
- 7 all, Federal broadband service support programs.
- 8 (d) Website Required.—Not later than 180 days
- 9 after the date of the enactment of this Act, the Office shall
- 10 create a central website through which potential applicants
- 11 can learn about and apply for support through any Fed-
- 12 eral broadband service support program.

13 SEC. 1104. COORDINATION OF SUPPORT.

- 14 The Office, any Federal agency that offers a Federal
- 15 broadband service support program, and the Commission
- 16 with respect to the Universal Service Fund programs shall
- 17 coordinate to ensure that support is being distributed in
- 18 an efficient, technology-neutral, and financially sustain-
- 19 able manner, with the goals of achieving universal access
- 20 to affordable broadband service and promoting the most
- 21 job and economic growth for all residents of the United
- 22 States.

1	SEC. 1105. RULE OF CONSTRUCTION.
2	Nothing in this subtitle is intended to alter or amend
3	any provision of section 254 of the Communications Act
4	of 1934 (47 U.S.C. 254).
5	SEC. 1106. FUNDING.
6	(a) APPROPRIATION.—There are appropriated to the
7	Assistant Secretary, out of any money in the Treasury not
8	otherwise appropriated, \$26,000,000 to carry out this sub-
9	title for fiscal year 2021, to remain available until ex-
10	pended.
11	(b) Authorization of Appropriations.—There
12	are authorized to be appropriated to the Assistant Sec-
13	retary \$26,000,000 to carry out this subtitle for fiscal year
14	2022 and each fiscal year thereafter, to remain available
15	until expended.
16	Subtitle B—Digital Equity
17	Programs
18	SEC. 1201. STATE DIGITAL EQUITY CAPACITY GRANT PRO-
19	GRAM.
20	(a) Establishment; Purpose.—
21	(1) In General.—The Assistant Secretary
22	shall establish in the Office the State Digital Equity
23	Capacity Grant Program (referred to in this section
24	as the "Program")—
25	(A) the purpose of which is to promote the
26	achievement of digital equity, support digital in-

1	clusion activities, and build capacity for efforts
2	by States relating to the adoption of broadband
3	service by residents of those States;
4	(B) through which the Assistant Secretary
5	shall make grants to States in accordance with
6	the requirements of this section; and
7	(C) which shall ensure that States have the
8	capacity to promote the achievement of digital
9	equity and support digital inclusion activities.
10	(2) Consultation with other federal
11	AGENCIES; NO CONFLICT.—In establishing the Pro-
12	gram under paragraph (1), the Assistant Secretary
13	shall—
14	(A) consult with—
15	(i) the Secretary of Agriculture;
16	(ii) the Secretary of Housing and
17	Urban Development;
18	(iii) the Secretary of Education;
19	(iv) the Secretary of Labor;
20	(v) the Secretary of Health and
21	Human Services;
22	(vi) the Secretary of Veterans Affairs;
23	(vii) the Secretary of the Interior;

1	(viii) the Assistant Secretary for In-
2	dian Affairs of the Department of the Inte-
3	rior;
4	(ix) the Commission;
5	(x) the Federal Trade Commission;
6	(xi) the Director of the Institute of
7	Museum and Library Services;
8	(xii) the Administrator of the Small
9	Business Administration;
10	(xiii) the Federal Cochairman of the
11	Appalachian Regional Commission; and
12	(xiv) the head of any other Federal
13	agency that the Assistant Secretary deter-
14	mines to be appropriate; and
15	(B) ensure that the Program complements
16	and enhances, and does not conflict with, other
17	Federal broadband service support programs
18	and Universal Service Fund programs.
19	(b) Administering Entity.—
20	(1) Selection; function.—The governor (or
21	equivalent official) of a State that wishes to be
22	awarded a grant under this section shall, from
23	among entities that are eligible under paragraph (2),
24	select an administering entity for that State, which
25	shall—

1	(A) serve as the recipient of, and admin-
2	istering agent for, any grant awarded to the
3	State under this section;
4	(B) develop, implement, and oversee the
5	State Digital Equity Plan for the State de-
6	scribed in subsection (c);
7	(C) make subgrants to any of the entities
8	described in clauses (i) through (xi) of sub-
9	section $(e)(1)(D)$ that is located in the State in
10	support of—
11	(i) the State Digital Equity Plan for
12	the State; and
13	(ii) digital inclusion activities in the
14	State generally; and
15	(D) serve as—
16	(i) an advocate for digital equity poli-
17	cies and digital inclusion activities; and
18	(ii) a repository of best practice mate-
19	rials regarding the policies and activities
20	described in clause (i).
21	(2) Eligible entities.—Any of the following
22	entities may serve as the administering entity for a
23	State for the purposes of this section if the entity
24	has demonstrated a capacity to administer the Pro-
25	gram on a statewide level:

1	(A) The State.
2	(B) A political subdivision, agency, or in-
3	strumentality of the State.
4	(C) An Indian Tribe located in the State,
5	a tribally designated entity located in the State,
6	or a Native Hawaiian organization located in
7	the State.
8	(c) STATE DIGITAL EQUITY PLAN.—
9	(1) Development; contents.—A State that
10	wishes to be awarded a grant under subsection (d)
11	shall develop a State Digital Equity Plan for the
12	State, which shall include—
13	(A) an identification of the barriers to dig-
14	ital equity faced by covered populations in the
15	State;
16	(B) measurable objectives for documenting
17	and promoting, among each group described in
18	subparagraphs (A) through (H) of section 2(6)
19	located in that State—
20	(i) the availability of, and affordability
21	of access to, broadband service and tech-
22	nology needed for the use of broadband
23	service;
24	(ii) public awareness of such avail-
25	ability and affordability and of subsidies

1	available to increase such affordability (in-
2	cluding subsidies available through the
3	Lifeline program of the Commission), in-
4	cluding objectives to—
5	(I) inform Medicaid enrollees and
6	SNAP participants, and organizations
7	that serve Medicaid enrollees and
8	SNAP participants, of potential eligi-
9	bility for the Lifeline program; and
10	(II) provide Medicaid enrollees
11	and SNAP participants with informa-
12	tion about the Lifeline program, in-
13	cluding—
14	(aa) how to apply for the
15	Lifeline program; and
16	(bb) a description of the
17	prohibition on more than one
18	subscriber in each household re-
19	ceiving a service provided under
20	the Lifeline program;
21	(iii) the online accessibility and
22	inclusivity of public resources and services;
23	(iv) digital literacy;
24	(v) awareness of, and the use of,
25	measures to secure the online privacy of,

1	and cybersecurity with respect to, an indi-
2	vidual; and
3	(vi) the availability and affordability
4	of consumer devices and technical support
5	for those devices;
6	(C) an assessment of how the objectives
7	described in subparagraph (B) will impact and
8	interact with the State's—
9	(i) economic and workforce develop-
10	ment goals, plans, and outcomes;
11	(ii) educational outcomes;
12	(iii) health outcomes;
13	(iv) civic and social engagement; and
14	(v) delivery of other essential services;
15	(D) in order to achieve the objectives de-
16	scribed in subparagraph (B), a description of
17	how the State plans to collaborate with key
18	stakeholders in the State, which may include—
19	(i) anchor institutions;
20	(ii) county and municipal govern-
21	ments;
22	(iii) local educational agencies;
23	(iv) where applicable, Indian Tribes,
24	tribally designated entities, or Native Ha-
25	waiian organizations;

1	(v) nonprofit organizations;
2	(vi) organizations that represent—
3	(I) individuals with disabilities,
4	including organizations that represent
5	children with disabilities;
6	(II) aging individuals;
7	(III) individuals with a language
8	barrier, including individuals who—
9	(aa) are English learners; or
10	(bb) have low levels of lit-
11	eracy;
12	(IV) veterans;
13	(V) individuals residing in rural
14	areas; and
15	(VI) incarcerated individuals in
16	that State, other than individuals who
17	are incarcerated in a Federal correc-
18	tional facility (including a private fa-
19	cility operated under contract with the
20	Federal Government);
21	(vii) civil rights organizations;
22	(viii) entities that carry out workforce
23	development programs;
24	(ix) agencies of the State that are re-
25	sponsible for administering or supervising

1	adult education and literacy activities in
2	the State;
3	(x) public housing agencies whose ju-
4	risdictions are located in the State; and
5	(xi) a consortium of any of the enti-
6	ties described in clauses (i) through (x);
7	and
8	(E) a list of organizations with which the
9	administering entity for the State collaborated
10	in developing and implementing the Plan.
11	(2) Public availability.—
12	(A) In general.—The administering enti-
13	ty for a State shall make the State Digital Eq-
14	uity Plan of the State available for public com-
15	ment for a period of not less than 30 days be-
16	fore the date on which the State submits an ap-
17	plication to the Assistant Secretary under sub-
18	section $(d)(2)$.
19	(B) Consideration of comments re-
20	CEIVED.—The administering entity for a State
21	shall, with respect to an application submitted
22	to the Assistant Secretary under subsection
23	(d)(2)—
24	(i) before submitting the application—

1	(I) consider all comments re-
2	ceived during the comment period de-
3	scribed in subparagraph (A) with re-
4	spect to the application (referred to in
5	this subparagraph as the "comment
6	period"); and
7	(II) make any changes to the
8	plan that the administering entity de-
9	termines to be appropriate; and
10	(ii) when submitting the application—
11	(I) describe any changes pursued
12	by the administering entity in re-
13	sponse to comments received during
14	the comment period; and
15	(II) include a written response to
16	each comment received during the
17	comment period.
18	(3) Planning grants.—
19	(A) IN GENERAL.—Beginning in the first
20	fiscal year that begins after the date of the en-
21	actment of this Act, the Assistant Secretary
22	shall, in accordance with the requirements of
23	this paragraph, award planning grants to
24	States for the purpose of developing the State

1	Digital Equity Plans of those States under this
2	subsection.
3	(B) Eligibility.—In order to be awarded
4	a planning grant under this paragraph, a
5	State—
6	(i) shall submit to the Assistant Sec-
7	retary an application under subparagraph
8	(C); and
9	(ii) may not have been awarded, at
10	any time, a planning grant under this
11	paragraph.
12	(C) APPLICATION.—A State that wishes to
13	be awarded a planning grant under this para-
14	graph shall, not later than 60 days after the
15	date on which the notice of funding availability
16	with respect to the grant is released, submit to
17	the Assistant Secretary an application, in a for-
18	mat to be determined by the Assistant Sec-
19	retary, that contains the following materials:
20	(i) A description of the entity selected
21	to serve as the administering entity for the
22	State, as described in subsection (b).
23	(ii) A certification from the State
24	that, not later than 1 year after the date
25	on which the Assistant Secretary awards

1 the planning grant to the State, the ad-2 ministering entity for that State will sub-3 mit to the Assistant Secretary a State Dig-4 ital Equity Plan developed under this subsection, which will comply with the require-6 ments of this subsection, including the re-7 quirements of paragraph (2). 8 (iii) The assurances required under 9 subsection (e). 10 (D) AWARDS.— 11 (i) Amount of grant.—The amount 12 of a planning grant awarded to an eligible 13 State under this paragraph shall be deter-14 mined according to the formula under sub-15 section (d)(3)(A)(i). 16 (ii) Duration.— 17 (I) IN GENERAL.—Except as pro-18 vided in subclause (II), with respect to 19 a planning grant awarded to an eligi-20 ble State under this paragraph, the 21 State shall expend the grant funds 22 during the 1-year period beginning on 23 the date on which the State is award-

ed the grant funds.

1	(II) Exception.—The Assistant
2	Secretary may grant an extension of
3	not longer than 180 days with respect
4	to the requirement under subclause
5	(I).
6	(iii) Challenge mechanism.—The
7	Assistant Secretary shall ensure that any
8	eligible State to which a planning grant is
9	awarded under this paragraph may appeal
10	or otherwise challenge in a timely fashion
11	the amount of the grant awarded to the
12	State, as determined under clause (i).
13	(E) USE OF FUNDS.—An eligible State to
14	which a planning grant is awarded under this
15	paragraph shall, through the administering en-
16	tity for that State, use the grant funds only for
17	the following purposes:
18	(i) To develop the State Digital Eq-
19	uity Plan of the State under this sub-
20	section.
21	(ii)(I) Subject to subclause (II), to
22	make subgrants to any of the entities de-
23	scribed in clauses (i) through (xi) of para-
24	graph (1)(D) to assist in the development

1	of the State Digital Equity Plan of the
2	State under this subsection.
3	(II) If the administering entity for a
4	State makes a subgrant described in sub-
5	clause (I), the administering entity shall,
6	with respect to the subgrant, provide to the
7	State the assurances required under sub-
8	section (e).
9	(d) STATE CAPACITY GRANTS.—
10	(1) In general.—Beginning not later than 2
11	years after the date on which the Assistant Sec-
12	retary begins awarding planning grants under sub-
13	section (c)(3), the Assistant Secretary shall each
14	year award grants to eligible States to support—
15	(A) the implementation of the State Dig-
16	ital Equity Plans of those States; and
17	(B) digital inclusion activities in those
18	States.
19	(2) Application.—A State that wishes to be
20	awarded a grant under this subsection shall, not
21	later than 60 days after the date on which the notice
22	of funding availability with respect to the grant is
23	released, submit to the Assistant Secretary an appli-
24	cation, in a format to be determined by the Assist-

ant Secretary, that contains the following materials:

1	(A) A description of the entity selected to
2	serve as the administering entity for the State,
3	as described in subsection (b).
4	(B) The State Digital Equity Plan of that
5	State, as described in subsection (c).
6	(C) A certification that the State, acting
7	through the administering entity for the State,
8	shall—
9	(i) implement the State Digital Equity
10	Plan of the State; and
11	(ii) make grants in a manner that is
12	consistent with the aims of the Plan de-
13	scribed in clause (i).
14	(D) The assurances required under sub-
15	section (e).
16	(E) In the case of a State to which the As-
17	sistant Secretary has previously awarded a
18	grant under this subsection, any amendments
19	to the State Digital Equity Plan of that State,
20	as compared with the State Digital Equity Plan
21	of the State previously submitted.
22	(3) Awards.—
23	(A) Amount of grant.—
24	(i) FORMULA.—Subject to clauses (ii),
25	(iii), and (iv), the Assistant Secretary shall

1	calculate the amount of a grant awarded to
2	an eligible State under this subsection in
3	accordance with the following criteria,
4	using the best available data for all States
5	for the fiscal year in which the grant is
6	awarded:
7	(I) 50 percent of the total grant
8	amount shall be based on the popu-
9	lation of the eligible State in propor-
10	tion to the total population of all eligi-
11	ble States.
12	(II) 25 percent of the total grant
13	amount shall be based on the number
14	of individuals in the eligible State who
15	are members of covered populations in
16	proportion to the total number of indi-
17	viduals in all eligible States who are
18	members of covered populations.
19	(III) 25 percent of the total
20	grant amount shall be based on the
21	lack of availability of broadband serv-
22	ice and lack of adoption of broadband
23	service in the eligible State in propor-
24	tion to the lack of availability of

broadband service and lack of adop-

1	tion of broadband service in all eligi-
2	ble States, which shall be determined
3	according to data collected—
4	(aa) from the annual inquiry
5	of the Commission conducted
6	under section 706(b) of the Tele-
7	communications Act of 1996 (47
8	U.S.C. 1302(b));
9	(bb) from the American
10	Community Survey or, if nec-
11	essary, other data collected by
12	the Bureau of the Census;
13	(cc) from the Internet and
14	Computer Use Supplement to the
15	Current Population Survey of the
16	Bureau of the Census;
17	(dd) by the Commission pur-
18	suant to the rules issued under
19	section 802 of the Communica-
20	tions Act of 1934 (47 U.S.C.
21	642); and
22	(ee) from any other source
23	that the Assistant Secretary,
24	after appropriate notice and op-

1	portunity for public comment, de-
2	termines to be appropriate.
3	(ii) MINIMUM AWARD.—The amount
4	of a grant awarded to an eligible State
5	under this subsection in a fiscal year shall
6	be not less than 0.5 percent of the total
7	amount made available to award grants to
8	eligible States for that fiscal year.
9	(iii) Additional amounts.—If, after
10	awarding planning grants to States under
11	subsection (c)(3) and capacity grants to el-
12	igible States under this subsection in a fis-
13	cal year, there are amounts remaining to
14	carry out this section, the Assistant Sec-
15	retary shall distribute those amounts—
16	(I) to eligible States to which the
17	Assistant Secretary has awarded
18	grants under this subsection for that
19	fiscal year; and
20	(II) in accordance with the for-
21	mula described in clause (i).
22	(iv) Data unavailable.—If, in a fis-
23	cal year, the Commonwealth of Puerto
24	Rico (referred to in this clause as "Puerto
25	Rico") is an eligible State and specific data

for Puerto Rico is unavailable for a factor
described in subclause (I), (II), or (III) of
clause (i), the Assistant Secretary shall use
the median data point with respect to that
factor among all eligible States and assign
it to Puerto Rico for the purposes of making any calculation under that clause for
that fiscal year.

- (B) DURATION.—With respect to a grant awarded to an eligible State under this subsection, the eligible State shall expend the grant funds during the 5-year period beginning on the date on which the eligible State is awarded the grant funds.
- (C) CHALLENGE MECHANISM.—The Assistant Secretary shall ensure that any eligible State to which a grant is awarded under this subsection may appeal or otherwise challenge in a timely fashion the amount of the grant awarded to the State, as determined under subparagraph (A).
- (D) USE OF FUNDS.—The administering entity for an eligible State to which a grant is awarded under this subsection shall use the grant amounts for the following purposes:

1	(i)(I) Subject to subclause (II), to up-
2	date or maintain the State Digital Equity
3	Plan of the State.
4	(II) An administering entity for an el-
5	igible State to which a grant is awarded
6	under this subsection may use not more
7	than 20 percent of the amount of the
8	grant for the purpose described in sub-
9	clause (I).
10	(ii) To implement the State Digital
11	Equity Plan of the State.
12	(iii)(I) Subject to subclause (II), to
13	award a grant to any entity that is de-
14	scribed in section 1202(b) and is located in
15	the eligible State in order to—
16	(aa) assist in the implementation
17	of the State Digital Equity Plan of
18	the State;
19	(bb) pursue digital inclusion ac-
20	tivities in the State consistent with
21	the State Digital Equity Plan of the
22	State; and
23	(cc) report to the State regarding
24	the digital inclusion activities of the
25	entity.

1	(II) Before an administering entity
2	for an eligible State may award a grant
3	under subclause (I), the administering en-
4	tity shall require the entity to which the
5	grant is awarded to certify that—
6	(aa) the entity shall carry out the
7	activities required under items (aa),
8	(bb), and (cc) of that subclause;
9	(bb) the receipt of the grant shall
10	not result in unjust enrichment of the
11	entity; and
12	(cc) the entity shall cooperate
13	with any evaluation—
14	(AA) of any program that
15	relates to a grant awarded to the
16	entity; and
17	(BB) that is carried out by
18	or for the administering entity,
19	the Assistant Secretary, or an-
20	other Federal official.
21	(iv)(I) Subject to subclause (II), to
22	evaluate the efficacy of the efforts funded
23	by grants made under clause (iii).
24	(II) An administering entity for an el-
25	igible State to which a grant is awarded

1	under this subsection may use not more
2	than 5 percent of the amount of the grant
3	for a purpose described in subclause (I).
4	(v)(I) Subject to subclause (II), for
5	the administrative costs incurred in car-
6	rying out the activities described in clauses
7	(i) through (iv).
8	(II) An administering entity for an el-
9	igible State to which a grant is awarded
10	under this subsection may use not more
11	than 3 percent of the amount of the grant
12	for the purpose described in subclause (I).
13	(e) Assurances.—When applying for a grant under
14	this section, a State shall include in the application for
15	that grant assurances that—
16	(1) if any of the entities described in clauses (i)
17	through (xi) of subsection $(c)(1)(D)$ or section
18	1202(b) is awarded grant funds under this section
19	(referred to in this subsection as a "covered recipi-
20	ent"), provide that—
21	(A) the covered recipient shall use the
22	grant funds in accordance with any applicable
23	statute, regulation, or application procedure;
24	(B) the administering entity for that State
25	shall adopt and use proper methods of admin-

1	istering any grant that the covered recipient is
2	awarded, including by—
3	(i) enforcing any obligation imposed
4	under law on any agency, institution, orga-
5	nization, or other entity that is responsible
6	for carrying out the program to which the
7	grant relates;
8	(ii) correcting any deficiency in the
9	operation of a program to which the grant
10	relates, as identified through an audit or
11	another monitoring or evaluation proce-
12	dure; and
13	(iii) adopting written procedures for
14	the receipt and resolution of complaints al-
15	leging a violation of law with respect to a
16	program to which the grant relates; and
17	(C) the administering entity for that State
18	shall cooperate in carrying out any evaluation—
19	(i) of any program that relates to a
20	grant awarded to the covered recipient
21	and
22	(ii) that is carried out by or for the
23	Assistant Secretary or another Federal of
24	ficial;

1	(2) the administering entity for that State
2	shall—
3	(A) use fiscal control and fund accounting
4	procedures that ensure the proper disbursement
5	of, and accounting for, any Federal funds that
6	the State is awarded under this section;
7	(B) submit to the Assistant Secretary any
8	reports that may be necessary to enable the As-
9	sistant Secretary to perform the duties of the
10	Assistant Secretary under this section;
11	(C) maintain any records and provide any
12	information to the Assistant Secretary, includ-
13	ing those records, that the Assistant Secretary
14	determines is necessary to enable the Assistant
15	Secretary to perform the duties of the Assistant
16	Secretary under this section; and
17	(D) with respect to any significant pro-
18	posed change or amendment to the State Dig-
19	ital Equity Plan for the State, make the change
20	or amendment available for public comment in
21	accordance with subsection (c)(2); and
22	(3) the State, before submitting to the Assist-
23	ant Secretary the State Digital Equity Plan of the
24	State, has complied with the requirements of sub-
25	section $(e)(2)$.

(f) TERMINATION OF GRANT.—

- (1) In General.—In addition to other authority under applicable law, the Assistant Secretary shall terminate a grant awarded to an eligible State under this section if, after notice to the State and opportunity for a hearing, the Assistant Secretary determines, and presents to the State a rationale and supporting information that clearly demonstrates, that—
 - (A) the grant funds are not contributing to the development or implementation of the State Digital Equity Plan of the State, as applicable;
 - (B) the State is not upholding assurances made by the State to the Assistant Secretary under subsection (e); or
 - (C) the grant is no longer necessary to achieve the original purpose for which the Assistant Secretary awarded the grant.
- (2) Redistribution.—If the Assistant Secretary, in a fiscal year, terminates a grant under paragraph (1) or under other authority under applicable law, the Assistant Secretary shall redistribute the unspent grant amounts—

1	(A) to eligible States to which the Assist-
2	ant Secretary has awarded grants under sub-
3	section (d) for that fiscal year; and
4	(B) in accordance with the formula de-
5	scribed in subsection (d)(3)(A)(i).
6	(g) Reporting and Information Requirements
7	Internet Disclosure.—The Assistant Secretary—
8	(1) shall—
9	(A) require any entity to which a grant, in-
10	cluding a subgrant, is awarded under this sec-
11	tion to publicly report, for each year during the
12	period described in subsection $(c)(3)(D)(ii)$ or
13	(d)(3)(B), as applicable, with respect to the
14	grant, and in a format specified by the Assist-
15	ant Secretary, on—
16	(i) the use of that grant by the entity
17	(ii) the progress of the entity towards
18	fulfilling the objectives for which the grant
19	was awarded; and
20	(iii) the implementation of the State
21	Digital Equity Plan of the State;
22	(B) establish appropriate mechanisms to
23	ensure that any entity to which a grant, includ-
24	ing a subgrant, is awarded under this section—

1	(i) uses the grant amounts in an ap-
2	propriate manner; and
3	(ii) complies with all terms with re-
4	spect to the use of the grant amounts; and
5	(C) create and maintain a fully searchable
6	database, which shall be accessible on the inter-
7	net at no cost to the public, that contains, at
8	a minimum—
9	(i) the application of each State that
10	has applied for a grant under this section;
11	(ii) the status of each application de-
12	scribed in clause (i);
13	(iii) each report submitted by an enti-
14	ty under subparagraph (A);
15	(iv) a record of public comments re-
16	ceived during the comment period de-
17	scribed in subsection (c)(2)(A) regarding
18	the State Digital Equity Plan of a State,
19	as well as any written responses to or ac-
20	tions taken as a result of those comments;
21	and
22	(v) any other information that the As-
23	sistant Secretary considers appropriate to
24	ensure that the public has sufficient infor-

1	mation to understand and monitor grants
2	awarded under this section; and
3	(2) may establish additional reporting and in-
4	formation requirements for any recipient of a grant
5	under this section.
6	(h) Supplement Not Supplant.—A grant or
7	subgrant awarded under this section shall supplement, not
8	supplant, other Federal or State funds that have been
9	made available to carry out activities described in this sec-
10	tion.
11	(i) Set Asides.—From amounts made available in
12	a fiscal year to carry out the Program, the Assistant Sec-
13	retary shall reserve—
14	(1) not more than 5 percent for the implemen-
15	tation and administration of the Program, which
16	shall include—
17	(A) providing technical support and assist-
18	ance, including ensuring consistency in data re-
19	porting;
20	(B) providing assistance to—
21	(i) States, or administering entities
22	for States, to prepare the applications of
23	those States; and
24	(ii) administering entities with respect
25	to grants awarded under this section; and

1	(C) developing the report required under
2	section 1203(a); and
3	(2) not less than 5 percent to award grants di-
4	rectly to Indian Tribes, tribally designated entities,
5	and Native Hawaiian organizations to allow those
6	Tribes, entities, and organizations to carry out the
7	activities described in this section.
8	(j) Rules.—The Assistant Secretary may prescribe
9	such rules as may be necessary to carry out this section.
10	(k) APPROPRIATION.—There are appropriated to the
11	Assistant Secretary, out of any money in the Treasury not
12	otherwise appropriated—
13	(1) for the award of grants under subsection
14	(c)(3), \$60,000,000 for fiscal year 2021, to remain
15	available until expended; and
16	(2) for the award of grants under subsection
17	(d)—
18	(A) $$125,000,000$ for fiscal year 2021, to
19	remain available until expended;
20	(B) \$125,000,000 for fiscal year 2022, to
21	remain available until expended;
22	(C) \$125,000,000 for fiscal year 2023, to
23	remain available until expended;
24	(D) \$125,000,000 for fiscal year 2024, to
25	remain available until expended; and

1	(E) $$125,000,000$ for fiscal year 2025, to
2	remain available until expended.
3	SEC. 1202. DIGITAL EQUITY COMPETITIVE GRANT PRO-
4	GRAM.
5	(a) Establishment.—
6	(1) In general.—Not later than 30 days after
7	the date on which the Assistant Secretary begins
8	awarding grants under section 1201(d), and not be-
9	fore that date, the Assistant Secretary shall estab-
10	lish in the Office the Digital Equity Competitive
11	Grant Program (referred to in this section as the
12	"Program"), the purpose of which is to award
13	grants to support efforts to achieve digital equity,
14	promote digital inclusion activities, and spur greater
15	adoption of broadband service among covered popu-
16	lations.
17	(2) Consultation; no conflict.—In estab-
18	lishing the Program under paragraph (1), the As-
19	sistant Secretary—
20	(A) may consult a State with respect to—
21	(i) the identification of groups de-
22	scribed in subparagraphs (A) through (H)
23	of section 2(6) located in that State: and

1	(ii) the allocation of grant funds with-
2	in that State for projects in or affecting
3	the State; and
4	(B) shall—
5	(i) consult with—
6	(I) the Secretary of Agriculture;
7	(II) the Secretary of Housing
8	and Urban Development;
9	(III) the Secretary of Education;
10	(IV) the Secretary of Labor;
11	(V) the Secretary of Health and
12	Human Services;
13	(VI) the Secretary of Veterans
14	Affairs;
15	(VII) the Secretary of the Inte-
16	rior;
17	(VIII) the Assistant Secretary for
18	Indian Affairs of the Department of
19	the Interior;
20	(IX) the Commission;
21	(X) the Federal Trade Commis-
22	sion;
23	(XI) the Director of the Institute
24	of Museum and Library Services;

1	(XII) the Administrator of the
2	Small Business Administration;
3	(XIII) the Federal Cochairman
4	of the Appalachian Regional Commis-
5	sion; and
6	(XIV) the head of any other Fed-
7	eral agency that the Assistant Sec-
8	retary determines to be appropriate;
9	and
10	(ii) ensure that the Program com-
11	plements and enhances, and does not con-
12	flict with, other Federal broadband service
13	support programs and Universal Service
14	Fund programs.
15	(b) Eligibility.—The Assistant Secretary may
16	award a grant under the Program to any of the following
17	entities if the entity is not serving, and has not served,
18	as the administering entity for a State under section
19	1201(b):
20	(1) A political subdivision, agency, or instru-
21	mentality of a State, including an agency of a State
22	that is responsible for administering or supervising
23	adult education and literacy activities in the State.
24	(2) An Indian Tribe, a tribally designated enti-
25	ty, or a Native Hawaiian organization.

1	(3) An entity that is—
2	(A) a not-for-profit entity; and
3	(B) not a school.
4	(4) An anchor institution.
5	(5) A local educational agency.
6	(6) An entity that carries out a workforce devel-
7	opment program.
8	(7) A consortium of any of the entities de-
9	scribed in paragraphs (1) through (6).
10	(8) A consortium of—
11	(A) an entity described in any of para-
12	graphs (1) through (6); and
13	(B) an entity that—
14	(i) the Assistant Secretary, by rule
15	determines to be in the public interest; and
16	(ii) is not a school.
17	(c) Application.—An entity that wishes to be
18	awarded a grant under the Program shall submit to the
19	Assistant Secretary an application—
20	(1) at such time, in such form, and containing
21	such information as the Assistant Secretary may re-
22	quire; and
23	(2) that—
24	(A) provides a detailed explanation of how
25	the entity will use any grant amounts awarded

1	under the Program to carry out the purposes of
2	the Program in an efficient and expeditious
3	manner;
4	(B) identifies the period in which the ap-
5	plicant will expend the grant funds awarded
6	under the Program;
7	(C) includes—
8	(i) a justification for the amount of
9	the grant that the applicant is requesting;
10	and
11	(ii) for each fiscal year in which the
12	applicant will expend the grant funds, a
13	budget for the activities that the grant
14	funds will support;
15	(D) demonstrates to the satisfaction of the
16	Assistant Secretary that the entity—
17	(i) is capable of carrying out the
18	project or function to which the application
19	relates and the activities described in sub-
20	section (h)—
21	(I) in a competent manner; and
22	(II) in compliance with all appli-
23	cable Federal, State, and local laws:
24	and

1	(ii) if the applicant is an entity de-
2	scribed in subsection $(b)(1)$, will appro-
3	priate or otherwise unconditionally obligate
4	from non-Federal sources funds that are
5	necessary to meet the requirements of sub-
6	section (e);
7	(E) discloses to the Assistant Secretary the
8	source and amount of other Federal, State, or
9	outside funding sources from which the entity
10	receives, or has applied for, funding for activi-
11	ties or projects to which the application relates;
12	and
13	(F) provides—
14	(i) the assurances that are required
15	under subsection (f); and
16	(ii) an assurance that the entity shall
17	follow such additional procedures as the
18	Assistant Secretary may require to ensure
19	that grant funds are used and accounted
20	for in an appropriate manner.
21	(d) Award of Grants.—
22	(1) Factors considered in award of
23	GRANTS.—In deciding whether to award a grant
24	under the Program, the Assistant Secretary shall, to
25	the extent practicable, consider—

1	(A) whether—
2	(i) an application will, if approved—
3	(I) increase access to broadband
4	service and the adoption of broadband
5	service among covered populations to
6	be served by the applicant; and
7	(II) not result in unjust enrich-
8	ment; and
9	(ii) the applicant is, or plans to sub-
10	contract with, a socially and economically
11	disadvantaged small business concern;
12	(B) the comparative geographic diversity of
13	the application in relation to other eligible ap-
14	plications; and
15	(C) the extent to which an application may
16	duplicate or conflict with another program.
17	(2) Use of funds.—
18	(A) In general.—In addition to the ac-
19	tivities required under subparagraph (B), an
20	entity to which the Assistant Secretary awards
21	a grant under the Program shall use the grant
22	amounts to support not less than 1 of the fol-
23	lowing activities:

1	(i) To develop and implement digital
2	inclusion activities that benefit covered
3	populations.
4	(ii) To facilitate the adoption of
5	broadband service by covered populations,
6	including by raising awareness of subsidies
7	available to increase affordability of such
8	service (including subsidies available
9	through the Lifeline program of the Com-
10	mission), in order to provide educational
11	and employment opportunities to those
12	populations.
13	(iii) To implement, consistent with the
14	purposes of this subtitle—
15	(I) training programs for covered
16	populations that cover basic, ad-
17	vanced, and applied skills; or
18	(II) other workforce development
19	programs.
20	(iv) To make available equipment, in-
21	strumentation, networking capability, hard-
22	ware and software, or digital network tech-
23	nology for broadband service to covered
24	populations at low or no cost.

1	(v) To construct, upgrade, expend, or
2	operate new or existing public access com-
3	puting centers for covered populations
4	through anchor institutions.
5	(vi) To undertake any other project or
6	activity that the Assistant Secretary finds
7	to be consistent with the purposes for
8	which the Program is established.
9	(B) Evaluation.—
10	(i) In general.—An entity to which
11	the Assistant Secretary awards a grant
12	under the Program shall use not more
13	than 10 percent of the grant amounts to
14	measure and evaluate the activities sup-
15	ported with the grant amounts.
16	(ii) Submission to assistant sec-
17	RETARY.—An entity to which the Assistant
18	Secretary awards a grant under the Pro-
19	gram shall submit to the Assistant Sec-
20	retary each measurement and evaluation
21	performed under clause (i)—
22	(I) in a manner specified by the
23	Assistant Secretary

1	(II) not later than 15 months
2	after the date on which the entity is
3	awarded the grant amounts; and
4	(III) annually after the submis-
5	sion described in subclause (II) for
6	any year in which the entity expends
7	grant amounts.
8	(C) Administrative costs.—An entity to
9	which the Assistant Secretary awards a grant
10	under the Program may use not more than 10
11	percent of the amount of the grant for adminis-
12	trative costs in carrying out any of the activities
13	described in subparagraph (A).
14	(D) TIME LIMITATIONS.—With respect to
15	a grant awarded to an entity under the Pro-
16	gram, the entity—
17	(i) except as provided in clause (ii),
18	shall expend the grant amounts during the
19	4-year period beginning on the date on
20	which the entity is awarded the grant
21	amounts; and
22	(ii) during the 1-year period beginning
23	on the date that is 4 years after the date
24	on which the entity is awarded the grant
25	amounts, may continue to measure and

evaluate the activities supported with the grant amounts, as required under subparagraph (B).

- (E) Contracting requirements.—All laborers and mechanics employed by contractors or subcontractors in the performance of construction, alteration, or repair work carried out, in whole or in part, with a grant under the Program shall be paid wages at rates not less than those prevailing on projects of a similar character in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect to the labor standards in this subparagraph, the Secretary of Labor shall have the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (64) Stat. 1267; 5 U.S.C. App.) and section 3145 of title 40, United States Code.
- (F) NEUTRALITY REQUIREMENT.—An employer to which the Assistant Secretary awards a grant under the Program shall remain neutral with respect to the exercise of employees and labor organizations of the right to organize and

4

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

1	bargain under the National Labor Relations Act
2	(29 U.S.C. 151 et seq.).
3	(G) Referral of Alleged violations
4	OF APPLICABLE FEDERAL LABOR AND EMPLOY-
5	MENT LAWS.—The Assistant Secretary shall
6	refer any alleged violation of an applicable labor
7	and employment law to the appropriate Federal
8	agency for investigation and enforcement, any
9	alleged violation of subparagraph (E) or (F) to
10	the National Labor Relations Board for inves-
11	tigation and enforcement, utilizing all appro-
12	priate remedies up to and including debarment
13	from the Program.
14	(e) Federal Share.—
15	(1) In general.—Except as provided in para-
16	graph (2), the Federal share of any project for
17	which the Assistant Secretary awards a grant under
18	the Program may not exceed 90 percent.
19	(2) Exception.—The Assistant Secretary may
20	grant a waiver with respect to the limitation on the
21	Federal share of a project described in paragraph
22	(1) if—
23	(A) the applicant with respect to the
24	project petitions the Assistant Secretary for the

waiver; and

1	(B) the Assistant Secretary determines
2	that the petition described in subparagraph (A)
3	demonstrates financial need.
4	(f) Assurances.—When applying for a grant under
5	this section, an entity shall include in the application for
6	that grant assurances that the entity will—
7	(1) use any grant funds that the entity is
8	awarded in accordance with any applicable statute,
9	regulation, or application procedure;
10	(2) adopt and use proper methods of admin-
11	istering any grant that the entity is awarded, includ-
12	ing by—
13	(A) enforcing any obligation imposed under
14	law on any agency, institution, organization, or
15	other entity that is responsible for carrying out
16	a program to which the grant relates;
17	(B) correcting any deficiency in the oper-
18	ation of a program to which the grant relates,
19	as identified through an audit or another moni-
20	toring or evaluation procedure; and
21	(C) adopting written procedures for the re-
22	ceipt and resolution of complaints alleging a
23	violation of law with respect to a program to
24	which the grant relates;
25	(3) cooperate with respect to any evaluation—

1	(A) of any program that relates to a grant
2	awarded to the entity; and
3	(B) that is carried out by or for the Assist-
4	ant Secretary or another Federal official;
5	(4) use fiscal control and fund accounting pro-
6	cedures that ensure the proper disbursement of, and
7	accounting for, any Federal funds that the entity is
8	awarded under the Program;
9	(5) submit to the Assistant Secretary any re-
10	ports that may be necessary to enable the Assistant
11	Secretary to perform the duties of the Assistant Sec-
12	retary under the Program; and
13	(6) maintain any records and provide any infor-
14	mation to the Assistant Secretary, including those
15	records, that the Assistant Secretary determines is
16	necessary to enable the Assistant Secretary to per-
17	form the duties of the Assistant Secretary under the
18	Program.
19	(g) TERMINATION OF GRANT.—In addition to other
20	authority under applicable law, the Assistant Secretary
21	shall—
22	(1) terminate a grant awarded to an entity
23	under this section if, after notice to the entity and
24	opportunity for a hearing, the Assistant Secretary
25	determines, and presents to the entity a rationale

1	and supporting information that clearly dem-
2	onstrates, that—
3	(A) the grant funds are not being used in
4	a manner that is consistent with the application
5	with respect to the grant submitted by the enti-
6	ty under subsection (c);
7	(B) the entity is not upholding assurances
8	made by the entity to the Assistant Secretary
9	under subsection (f); or
10	(C) the grant is no longer necessary to
11	achieve the original purpose for which the As-
12	sistant Secretary awarded the grant; and
13	(2) with respect to any grant funds that the As-
14	sistant Secretary terminates under paragraph (1) or
15	under other authority under applicable law, competi-
16	tively award the grant funds to another applicant (if
17	such an applicant exists), consistent with the re-
18	quirements of this section.
19	(h) Reporting and Information Requirements;
20	Internet Disclosure.—The Assistant Secretary—
21	(1) shall—
22	(A) require any entity to which the Assist-
23	ant Secretary awards a grant under the Pro-
24	gram to, for each year during the period de-
25	scribed in clause (i) of subsection (d)(2)(D)

1	with respect to the grant and during the period
2	described in clause (ii) of such subsection with
3	respect to the grant if the entity continues to
4	measure and evaluate the activities supported
5	with the grant amounts during such period,
6	submit to the Assistant Secretary a report, in
7	a format specified by the Assistant Secretary,
8	regarding—
9	(i) the use by the entity of the grant
10	amounts; and
11	(ii) the progress of the entity towards
12	fulfilling the objectives for which the grant
13	was awarded;
14	(B) establish mechanisms to ensure appro-
15	priate use of, and compliance with respect to all
16	terms regarding, grant funds awarded under
17	the Program;
18	(C) create and maintain a fully searchable
19	database, which shall be accessible on the inter-
20	net at no cost to the public, that contains, at
21	a minimum—
22	(i) a list of each entity that has ap-
23	plied for a grant under the Program;
24	(ii) a description of each application
25	described in clause (i), including the pro-

1	posed purpose of each grant described in
2	that clause;
3	(iii) the status of each application de-
4	scribed in clause (i), including whether the
5	Assistant Secretary has awarded a grant
6	with respect to the application and, if so,
7	the amount of the grant;
8	(iv) each report submitted by an enti-
9	ty under subparagraph (A); and
10	(v) any other information that the As-
11	sistant Secretary considers appropriate to
12	ensure that the public has sufficient infor-
13	mation to understand and monitor grants
14	awarded under the Program; and
15	(D) ensure that any entity with respect to
16	which an award is terminated under subsection
17	(g) may, in a timely manner, appeal or other-
18	wise challenge that termination; and
19	(2) may establish additional reporting and in-
20	formation requirements for any recipient of a grant
21	under the Program.
22	(i) Supplement Not Supplant.—A grant awarded
23	to an entity under the Program shall supplement, not sup-
24	plant, other Federal or State funds that have been made

1	available to the entity to carry out activities described in
2	this section.
3	(j) Set Asides.—From amounts made available in
4	a fiscal year to carry out the Program, the Assistant Sec-
5	retary shall reserve—
6	(1) not more than 5 percent for the implemen-
7	tation and administration of the Program, which
8	shall include—
9	(A) providing technical support and assist-
10	ance, including ensuring consistency in data re-
11	porting;
12	(B) providing assistance to entities to pre-
13	pare the applications of those entities with re-
14	spect to grants awarded under this section;
15	(C) developing the report required under
16	section 1203(a); and
17	(D) conducting outreach to entities that
18	may be eligible to be awarded a grant under the
19	Program regarding opportunities to apply for
20	such a grant; and
21	(2) not less than 5 percent to award grants di-
22	rectly to Indian Tribes, tribally designated entities,
23	and Native Hawaiian organizations to allow those
24	Tribes, entities, and organizations to carry out the
25	activities described in this section.

1	(k) Rules.—The Assistant Secretary may prescribe
2	such rules as may be necessary to carry out this section.
3	(l) APPROPRIATION.—There are appropriated to the
4	Assistant Secretary, out of any money in the Treasury not
5	otherwise appropriated, \$625,000,000 to carry out this
6	section for fiscal year 2021, to remain available until ex-
7	pended.
8	SEC. 1203. POLICY RESEARCH, DATA COLLECTION, ANAL-
9	YSIS AND MODELING, EVALUATION, AND DIS-
10	SEMINATION.
11	(a) Reporting Requirements.—
12	(1) IN GENERAL.—Not later than 1 year after
13	the date on which the Assistant Secretary begins
14	awarding grants under section 1201(d), and annu-
15	ally thereafter, the Assistant Secretary shall—
16	(A) submit to the appropriate committees
17	of Congress a report that documents, for the
18	year covered by the report—
19	(i) the findings of each evaluation
20	conducted under subparagraph (B);
21	(ii) a list of each grant awarded under
22	each covered program, which shall in-
23	clude—
24	(I) the amount of each such
25	grant;

1	(II) the recipient of each such
2	grant; and
3	(III) the purpose for which each
4	such grant was awarded;
5	(iii) any termination or modification
6	of a grant awarded under the covered pro-
7	grams, which shall include a description of
8	the subsequent usage of any funds to
9	which such an action applies; and
10	(iv) each challenge made by an appli-
11	cant for, or a recipient of, a grant under
12	the covered programs and the outcome of
13	each such challenge; and
14	(B) conduct evaluations of the activities
15	carried out under the covered programs, which
16	shall include an evaluation of—
17	(i) whether eligible States to which
18	grants are awarded under the program es-
19	tablished under section 1201 are—
20	(I) abiding by the assurances
21	made by those States under sub-
22	section (e) of that section;
23	(II) meeting, or have met, the
24	stated goals of the State Digital Eq-

1	uity Plans developed by the States
2	under subsection (c) of that section;
3	(III) satisfying the requirements
4	imposed by the Assistant Secretary on
5	those States under subsection (g) of
6	that section; and
7	(IV) in compliance with any
8	other rules, requirements, or regula-
9	tions promulgated by the Assistant
10	Secretary in implementing that pro-
11	gram; and
12	(ii) whether entities to which grants
13	are awarded under the program established
14	under section 1202 are—
15	(I) abiding by the assurances
16	made by those entities under sub-
17	section (f) of that section;
18	(II) meeting, or have met, the
19	stated goals of those entities with re-
20	spect to the use of the grant amounts;
21	(III) satisfying the requirements
22	imposed by the Assistant Secretary on
23	those entities under subsection (h) of
24	that section; and

1	(IV) in compliance with any
2	other rules, requirements, or regula-
3	tions promulgated by the Assistant
4	Secretary in implementing that pro-
5	gram.
6	(2) Public availability.—The Assistant Sec-
7	retary shall make each report submitted under para-
8	graph (1)(A) publicly available in an online format
9	that—
10	(A) facilitates access and ease of use;
11	(B) is searchable; and
12	(C) is accessible—
13	(i) to individuals with disabilities; and
14	(ii) in languages other than English.
15	(b) Authority to Contract and Enter Into
16	OTHER ARRANGEMENTS.—The Assistant Secretary may
17	award grants and enter into contracts, cooperative agree-
18	ments, and other arrangements with Federal agencies,
19	public and private organizations, and other entities with
20	expertise that the Assistant Secretary determines appro-
21	priate in order to—
22	(1) evaluate the impact and efficacy of activities
23	supported by grants awarded under the covered pro-
24	grams; and

1	(2) develop, catalog, disseminate, and promote
2	the exchange of best practices, both with respect to
3	and independent of the covered programs, in order
4	to achieve digital equity.
5	(e) Consultation and Public Engagement.—In
6	carrying out subsection (a), and to further the objectives
7	described in paragraphs (1) and (2) of subsection (b), the
8	Assistant Secretary shall conduct ongoing collaboration
9	and consult with—
10	(1) the Secretary of Agriculture;
11	(2) the Secretary of Housing and Urban Devel-
12	opment;
13	(3) the Secretary of Education;
14	(4) the Secretary of Labor;
15	(5) the Secretary of Health and Human Serv-
16	ices;
17	(6) the Secretary of Veterans Affairs;
18	(7) the Secretary of the Interior;
19	(8) the Assistant Secretary for Indian Affairs of
20	the Department of the Interior;
21	(9) the Commission;
22	(10) the Federal Trade Commission;
23	(11) the Director of the Institute of Museum
24	and Library Services;

1	(12) the Administrator of the Small Business
2	Administration;
3	(13) the Federal Cochairman of the Appa-
4	lachian Regional Commission;
5	(14) State agencies and governors of States (or
6	equivalent officials);
7	(15) entities serving as administering entities
8	for States under section 1201(b);
9	(16) national, State, Tribal, and local organiza-
10	tions that conduct digital inclusion activities, pro-
11	mote digital equity, or provide digital literacy serv-
12	ices;
13	(17) researchers, academics, and philanthropic
14	organizations; and
15	(18) other agencies, organizations (including
16	international organizations), entities (including enti-
17	ties with expertise in the fields of data collection,
18	analysis and modeling, and evaluation), and commu-
19	nity stakeholders, as determined appropriate by the
20	Assistant Secretary.
21	(d) Technical Support and Assistance.—The
22	Assistant Secretary shall provide technical support and as-
23	sistance to potential applicants for the covered programs
24	and entities awarded grants under the covered programs.

1 to ensure consistency in data reporting and to meet the

2 objectives of this section.

3 SEC. 1204. GENERAL PROVISIONS.

- 4 (a) Nondiscrimination.—
- (1) In General.—No individual in the United 5 6 States may, on the basis of actual or perceived race, 7 color, religion, national origin, sex, gender identity, sexual orientation, age, or disability, be excluded 8 9 from participation in, be denied the benefits of, or 10 be subjected to discrimination under any program or 11 activity that is funded in whole or in part with funds 12 made available under this subtitle.
 - (2) Enforcement.—The Assistant Secretary shall effectuate paragraph (1) with respect to any program or activity described in that paragraph by issuing regulations and taking actions consistent with section 602 of the Civil Rights Act of 1964 (42 U.S.C. 2000d–1).
 - (3) Judicial Review.—Judicial review of an action taken by the Assistant Secretary under paragraph (2) shall be available to the extent provided in section 603 of the Civil Rights Act of 1964 (42 U.S.C. 2000d–2).

13

14

15

16

17

18

19

20

21

22

	•0
1	(b) Technological Neutrality.—The Assistant
2	Secretary shall, to the extent practicable, carry out this
3	subtitle in a technologically neutral manner.
4	(c) Audit and Oversight.—There are appropriated
5	to the Office of Inspector General of the Department of
6	Commerce, out of any money in the Treasury not other-
7	wise appropriated, for audits and oversight of funds made
8	available to carry out this subtitle, \$5,000,000 for fiscal
9	year 2021, to remain available until expended.
10	Subtitle C—Broadband Service for
11	Low-Income Consumers
12	SEC. 1301. ADDITIONAL BROADBAND BENEFIT.
	SEC. 1301. ADDITIONAL BROADBAND BENEFIT. (a) PROMULGATION OF REGULATIONS REQUIRED.—
12	(a) Promulgation of Regulations Required.—
12 13	(a) Promulgation of Regulations Required.—
12 13 14	(a) Promulgation of Regulations Required.— Not later than 180 days after the date of the enactment
12 13 14 15	(a) Promulgation of Regulations Required.— Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations
12 13 14 15	(a) Promulgation of Regulations Required.— Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations implementing this section.
112 113 114 115 116	 (a) PROMULGATION OF REGULATIONS REQUIRED.— Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations implementing this section. (b) REQUIREMENTS.—The regulations promulgated
12 13 14 15 16 17	(a) Promulgation of Regulations Required.— Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations implementing this section. (b) Requirements.—The regulations promulgated pursuant to subsection (a) shall establish the following
12 13 14 15 16 17 18	(a) Promulgation of Regulations Required.— Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations implementing this section. (b) Requirements.—The regulations promulgated pursuant to subsection (a) shall establish the following (1) Broadband benefit.—A provider shall
12 13 14 15 16 17 18 19 20	(a) Promulgation of Regulations Required.— Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations implementing this section. (b) Requirements.—The regulations promulgated pursuant to subsection (a) shall establish the following (1) Broadband benefit.—A provider shall provide an eligible household with an internet service.

to such household for such internet service offering

in an amount equal to the broadband benefit for

such household.

23

24

1	(2) Verification of eligibility.—To verify
2	whether a household is an eligible household, a pro-
3	vider shall either—
4	(A) use the National Lifeline Eligibility
5	Verifier; or
6	(B) rely upon an alternative verification
7	process of the provider, if the Commission finds
8	such process to be sufficient to avoid waste,
9	fraud, and abuse.
10	(3) Use of national lifeline eligibility
11	VERIFIER.—The Commission shall—
12	(A) expedite the ability of all providers to
13	access the National Lifeline Eligibility Verifier
14	for purposes of determining whether a house-
15	hold is an eligible household; and
16	(B) ensure that the National Lifeline Eligi-
17	bility Verifier approves an eligible household to
18	receive the broadband benefit not later than ten
19	days after the date of the submission of infor-
20	mation necessary to determine if such house-
21	hold is an eligible household.
22	(4) Reimbursement.—From the Broadband
23	Connectivity Fund established in subsection (g), the
24	Commission shall reimburse a provider in an amount
25	equal to the broadband benefit with respect to an el-

- igible household that receives such benefit from suchprovider.
 - REIMBURSEMENT FOR CONNECTED VICE.—A provider that, in addition to providing the broadband benefit to an eligible household, supplies such household with a connected device may be reimbursed up to \$100 from the Broadband Connectivity Fund established in subsection (g) for such connected device, if the charge to such eligible household is more than \$10 but less than \$50 for such connected device, except that a provider may receive reimbursement for no more than one connected device per eligible household.
 - (6) CERTIFICATION REQUIRED.—To receive a reimbursement under paragraph (4) or (5), a provider shall certify to the Commission the following:
 - (A) That the amount for which the provider is seeking reimbursement from the Broadband Connectivity Fund for an internet service offering to an eligible household is not more than the normal rate.
 - (B) That each eligible household for which the provider is seeking reimbursement for providing an internet service offering discounted by the broadband benefit—

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

1	(i) has not been and will not be
2	charged—
3	(I) for such offering, if the nor-
4	mal rate for such offering is less than
5	or equal to the amount of the
6	broadband benefit for such household;
7	or
8	(II) more for such offering than
9	the difference between the normal rate
10	for such offering and the amount of
11	the broadband benefit for such house-
12	hold;
13	(ii) will not be required to pay an
14	early termination fee if such eligible house-
15	hold elects to enter into a contract to re-
16	ceive such internet service offering if such
17	household later terminates such contract;
18	and
19	(iii) was not subject to a mandatory
20	waiting period for such internet service of-
21	fering based on having previously received
22	broadband service from such provider.
23	(C) That each eligible household for which
24	the provider is seeking reimbursement for sup-
25	plying such household with a connected device

- 1 has not been and will not be charged \$10 or 2 less or \$50 or more for such device.
- (D) A description of the process used by
 the provider to verify that a household is an eligible household, if the provider elects an alternative verification process under paragraph
 (2)(B), and that such verification process was
 designed to avoid waste, fraud, and abuse.
- 9 (7) AUDIT REQUIREMENTS.—The Commission 10 shall adopt audit requirements to ensure that pro-11 viders are in compliance with the requirements of 12 this section and to prevent waste, fraud, and abuse 13 in the broadband benefit program established under 14 this section.
- 15 (c) ELIGIBLE PROVIDERS.—Notwithstanding sub16 section (e) of this section, the Commission shall provide
 17 a reimbursement to a provider under this section without
 18 requiring such provider to be designated as an eligible tele19 communications carrier under section 214(e) of the Com20 munications Act of 1934 (47 U.S.C. 214(e)).
- 21 (d) RULE OF CONSTRUCTION.—Nothing in this sec-22 tion shall affect the collection, distribution, or administra-23 tion of the Lifeline Assistance Program governed by the 24 rules set forth in subpart E of part 54 of title 47, Code 25 of Federal Regulations (or any successor regulation).

- 1 (e) Part 54 Regulations.—Nothing in this section
- 2 shall be construed to prevent the Commission from pro-
- 3 viding that the regulations in part 54 of title 47, Code
- 4 of Federal Regulations (or any successor regulation), shall
- 5 apply in whole or in part to support provided under the
- 6 regulations required by subsection (a), shall not apply in
- 7 whole or in part to such support, or shall be modified in
- 8 whole or in part for purposes of application to such sup-
- 9 port.
- 10 (f) Enforcement.—A violation of this section or a
- 11 regulation promulgated under this section, including the
- 12 knowing or reckless denial of an internet service offering
- 13 discounted by the broadband benefit to an eligible house-
- 14 hold that requests such an offering, shall be treated as
- 15 a violation of the Communications Act of 1934 (47 U.S.C.
- 16 151 et seq.) or a regulation promulgated under such Act.
- 17 The Commission shall enforce this section and the regula-
- 18 tions promulgated under this section in the same manner,
- 19 by the same means, and with the same jurisdiction, pow-
- 20 ers, and duties as though all applicable terms and provi-
- 21 sions of the Communications Act of 1934 were incor-
- 22 porated into and made a part of this section.
- 23 (g) Broadband Connectivity Fund.—

- 1 (1) ESTABLISHMENT.—There is established in 2 the Treasury of the United States a fund to be 3 known as the Broadband Connectivity Fund.
 - (2) APPROPRIATION.—There are appropriated to the Broadband Connectivity Fund, out of any money in the Treasury not otherwise appropriated, \$9,000,000,000 for fiscal year 2021, to remain available until expended.
 - (3) USE OF FUNDS.—Amounts in the Broadband Connectivity Fund shall be available to the Commission for reimbursements to providers under the regulations required by subsection (a).
 - (4) Relationship to universal service contributions.—Reimbursements provided under the regulations required by subsection (a) shall be provided from amounts made available under this subsection and not from contributions under section 254(d) of the Communications Act of 1934 (47 U.S.C. 254(d)), except the Commission may use such contributions if needed to offset expenses associated with the reliance on the National Lifeline Eligibility Verifier to determine eligibility of households to receive the broadband benefit.
 - (5) LACK OF AVAILABILITY OF FUNDS.—The regulations required by subsection (a) shall provide

- that a provider is not required to provide an eligible
 household with an internet service offering under
 subsection (b)(1) for any month for which there are
 insufficient amounts in the Broadband Connectivity
 Fund to reimburse the provider under subsection
 (b)(4) for providing the broadband benefit to such
 eligible household.
 - (h) DEFINITIONS.—In this section:

- (1) BROADBAND BENEFIT.—The term "broadband benefit" means a monthly discount for an eligible household applied to the normal rate for an internet service offering, in an amount equal to such rate, but not more than \$50, or, if an internet service offering is provided to an eligible household on Tribal land, not more than \$75.
- (2) Connected Device.—The term "connected device" means a laptop or desktop computer or a tablet.
- (3) ELIGIBLE HOUSEHOLD.—The term "eligible household" means, regardless of whether the household or any member of the household receives support under subpart E of part 54 of title 47, Code of Federal Regulations (or any successor regulation), and regardless of whether any member of the house-

1	hold has any past or present arrearages with a pro-
2	vider, a household in which—
3	(A) at least one member of the household
4	meets the qualifications in subsection (a) or (b)
5	of section 54.409 of title 47, Code of Federal
6	Regulations (or any successor regulation);
7	(B) at least one member of the household
8	has applied for and been approved to receive
9	benefits under the free and reduced price lunch
10	program under the Richard B. Russell National
11	School Lunch Act (42 U.S.C. 1751 et seq.) or
12	the school breakfast program under section 4 of
13	the Child Nutrition Act of 1966 (42 U.S.C.
14	1773);
15	(C) at least one member of the household
16	has experienced a substantial loss of income for
17	at least the two consecutive months immediately
18	preceding the month for which eligibility for the
19	broadband benefit is being determined, docu-
20	mented by layoff or furlough notice, application
21	for unemployment insurance benefits, or similar
22	documentation; or
23	(D) at least one member of the household
24	has received a Federal Pell Grant under section
25	401 of the Higher Education Act of 1965 (20

- 1 U.S.C. 1070a) in the most recent academic year.
- (4) Internet service offering.—The term 3 "internet service offering" means, with respect to a 4 5 provider, broadband service provided by such pro-6 vider to a household, offered in the same manner, 7 and on the same terms, as described in any of such 8 provider's advertisements for broadband service to 9 such household, on May 1, 2020 (or such later date 10 as the Commission may by rule determine, if the 11 Commission considers it necessary).
- 12 (5) NORMAL RATE.—The term "normal rate"
 13 means, with respect to an internet service offering
 14 by a provider, the advertised monthly retail rate, on
 15 May 1, 2020 (or such later date as the Commission
 16 may by rule determine, if the Commission considers
 17 it necessary), including any applicable promotions
 18 and excluding any taxes or other governmental fees.
- (6) PROVIDER.—The term "provider" means aprovider of broadband service.

21 SEC. 1302. GRANTS TO STATES TO STRENGTHEN NATIONAL

22 LIFELINE ELIGIBILITY VERIFIER.

23 (a) IN GENERAL.—From amounts appropriated 24 under subsection (d), the Commission shall, not later than 25 30 days after the date of the enactment of this Act, make

- 1 a grant to each State, in an amount in proportion to the
- 2 population of such State, for the purpose of connecting
- 3 the database used by such State for purposes of the sup-
- 4 plemental nutrition assistance program under the Food
- 5 and Nutrition Act of 2008 (7 U.S.C. 2011 et seq.) to the
- 6 National Lifeline Eligibility Verifier, so that the receipt
- 7 by a household of benefits under such program is reflected
- 8 in the National Lifeline Eligibility Verifier.
- 9 (b) DISBURSEMENT OF GRANT FUNDS.—Funds
- 10 under each grant made under subsection (a) shall be dis-
- 11 bursed to the State receiving such grant not later than
- 12 60 days after the date of the enactment of this Act.
- 13 (c) Certification to Congress.—Not later than
- 14 90 days after the date of the enactment of this Act, the
- 15 Commission shall certify to the Committee on Energy and
- 16 Commerce of the House of Representatives and the Com-
- 17 mittee on Commerce, Science, and Transportation of the
- 18 Senate that the grants required by subsection (a) have
- 19 been made and that funds have been disbursed as required
- 20 by subsection (b).
- 21 (d) APPROPRIATION.—There are appropriated to the
- 22 Commission, out of any money in the Treasury not other-
- 23 wise appropriated, \$200,000,000 to carry out this section
- 24 for fiscal year 2021, to remain available until expended.

1 SEC. 1303. FEDERAL COORDINATION BETWEEN LIFELINE

- 2 AND SNAP VERIFICATION.
- 3 (a) In General.—Notwithstanding section
- 4 11(x)(2)(c)(i) of the Food and Nutrition Act of 2008 (7
- 5 U.S.C. 2020(x)(2)(C)(i)), not later than 180 days after
- 6 the date of the enactment of this Act, the Commission
- 7 shall, in coordination with the Secretary of Agriculture,
- 8 establish an automated connection, to the maximum ex-
- 9 tent practicable, between the National Lifeline Eligibility
- 10 Verifier and the National Accuracy Clearinghouse estab-
- 11 lished under section 11(x) of the Food and Nutrition Act
- 12 of 2008 (7 U.S.C. 2020(x)) for the supplemental nutrition
- 13 assistance program.
- 14 (b) Definition.—In this section, the term "auto-
- 15 mated connection" means a connection, to the maximum
- 16 extent practicable, between two or more information sys-
- 17 tems where the manual input of information in one system
- 18 leads to the automatic input of the same information any
- 19 other connected system.
- 20 (c) Annual Report.—Not later than 1 year after
- 21 the date of enactment of this Act, and each year there-
- 22 after, the Secretary of Agriculture, in consultation with
- 23 the Commission, shall produce a report on enrollment in
- 24 the Lifeline program by individuals participating in the
- 25 supplemental nutrition assistance program established

1	under the Food and Nutrition Act of 2008 (7 U.S.C. 2011
2	et seq.).
3	(1) Study.—Not later than 1 year after the
4	date of enactment of this Act, the Commission shall
5	conduct a study and submit a report to the Congress
6	on—
7	(A) the projections on the number of new
8	broadband service consumers who joined
9	through Federal assistance programs; and
10	(B) data that illustrates the efficacy of
11	various advertising efforts on eligibility for the
12	Lifeline program.
13	Subtitle D—E-Rate Support for Wi-
14	Fi Hotspots, Other Equipment,
15	and Connected Devices
15 16	and Connected Devices SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER
16 17	SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER
16	SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER EQUIPMENT, AND CONNECTED DEVICES.
16 17 18	SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER EQUIPMENT, AND CONNECTED DEVICES. (a) REGULATIONS REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Com-
16 17 18	SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER EQUIPMENT, AND CONNECTED DEVICES. (a) REGULATIONS REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Com-
16 17 18 19 20 21	SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER EQUIPMENT, AND CONNECTED DEVICES. (a) REGULATIONS REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations providing for the
16 17 18 19 20 21	SEC. 1401. E-RATE SUPPORT FOR WI-FI HOTSPOTS, OTHER EQUIPMENT, AND CONNECTED DEVICES. (a) REGULATIONS REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations providing for the provision, from amounts made available from the
16 17 18 19 20 21	EQUIPMENT, AND CONNECTED DEVICES. (a) REGULATIONS REQUIRED.—Not later than 180 days after the date of the enactment of this Act, the Commission shall promulgate regulations providing for the provision, from amounts made available from the Connectivity Fund established under subsection (h)(1), of support under section 254(h)(1)(B) of the Communica-

- 1 al elementary school, Tribal secondary school, or Tribal
- 2 library) eligible for support under such section, for the
- 3 purchase of equipment described in subsection (c), ad-
- 4 vanced telecommunications and information services, or
- 5 equipment described in such subsection and advanced tele-
- 6 communications and information services, for use by—
- 7 (1) in the case of a school, students and staff 8 of such school at locations that include locations 9 other than such school; and
- 10 (2) in the case of a library, patrons of such li-11 brary at locations that include locations other than 12 such library.

(b) Tribal Issues.—

13

14

15

16

17

18

19

20

21

22

23

24

- (1) SET ASIDE FOR TRIBAL LANDS.—The Commission shall reserve not less than 5 percent of the amounts available to the Commission under subsection (h)(3) to provide support under the regulations required by subsection (a) to schools and libraries that serve persons who are located on Tribal lands.
 - (2) ELIGIBILITY OF TRIBAL LIBRARIES.—For purposes of determining the eligibility of a Tribal library for support under the regulations required by subsection (a), the portion of paragraph (4) of section 254(h) of the Communications Act of 1934 (47)

- 1 U.S.C. 254(h)) relating to eligibility for assistance
- 2 from a State library administrative agency under the
- 3 Library Services and Technology Act shall not apply.
- 4 (c) Equipment Described.—The equipment de-
- 5 scribed in this subsection is the following:
- 6 (1) Wi-Fi hotspots.
- 7 (2) Modems.
- 8 (3) Routers.
- 9 (4) Devices that combine a modem and router.
- 10 (5) Connected devices.
- 11 (d) Prioritization of Support.—The Commission
- 12 shall provide in the regulations required by subsection (a)
- 13 for a mechanism to require a school or library to prioritize
- 14 the provision of equipment described in subsection (c), ad-
- 15 vanced telecommunications and information services, or
- 16 equipment described in such subsection and advanced tele-
- 17 communications and information services, for which sup-
- 18 port is received under such regulations, to students and
- 19 staff or patrons (as the case may be) that the school or
- 20 library believes do not have access to equipment described
- 21 in subsection (c), do not have access to advanced tele-
- 22 communications and information services, or have access
- 23 to neither equipment described in subsection (c) nor ad-
- 24 vanced telecommunications and information services, at
- 25 the residences of such students and staff or patrons.

- 1 (e) Permissible Uses of Equipment.—The Com-
- 2 mission shall provide in the regulations required by sub-
- 3 section (a) that, in the case of a school or library that
- 4 purchases equipment described in subsection (c) using
- 5 support received under such regulations, such school or
- 6 library—
- 7 (1) may use such equipment for such purposes
- 8 as such school or library considers appropriate, sub-
- 9 ject to any restrictions provided in such regulations
- 10 (or any successor regulation); and
- 11 (2) may not sell or otherwise transfer such
- equipment in exchange for any thing (including a
- service) of value, except that such school or library
- may exchange such equipment for upgraded equip-
- 15 ment of the same type.
- 16 (f) Rule of Construction.—Nothing in this sec-
- 17 tion shall be construed to affect any authority the Com-
- 18 mission may have under section 254(h)(1)(B) of the Com-
- 19 munications Act of 1934 (47 U.S.C. 254(h)(1)(B)) to
- 20 allow support under such section to be used for the pur-
- 21 poses described in subsection (a) other than as required
- 22 by such subsection.
- 23 (g) Part 54 Regulations.—Nothing in this section
- 24 shall be construed to prevent the Commission from pro-
- 25 viding that the regulations in part 54 of title 47, Code

- 1 of Federal Regulations (or any successor regulation), shall
- 2 apply in whole or in part to support provided under the
- 3 regulations required by subsection (a), shall not apply in
- 4 whole or in part to such support, or shall be modified in
- 5 whole or in part for purposes of application to such sup-
- 6 port.
- 7 (h) Connectivity Fund.—
- 8 (1) Establishment.—There is established in
- 9 the Treasury of the United States a fund to be
- known as the Connectivity Fund.
- 11 (2) APPROPRIATION.—There are appropriated
- to the Connectivity Fund, out of any money in the
- 13 Treasury not otherwise appropriated,
- 14 \$5,000,000,000 for fiscal year 2021, to remain
- available until expended.
- 16 (3) Use of funds.—Amounts in the
- 17 Connectivity Fund shall be available to the Commis-
- sion to provide support under the regulations re-
- quired by subsection (a).
- 20 (4) Relationship to universal service
- 21 CONTRIBUTIONS.—Support provided under the regu-
- lations required by subsection (a) shall be provided
- from amounts made available under paragraph (3)
- and not from contributions under section 254(d) of

1	the Communications Act of 1934 (47 U.S.C.
2	254(d)).
3	(i) DEFINITIONS.—In this section:
4	(1) Advanced telecommunications and in-
5	FORMATION SERVICES.—The term "advanced tele-
6	communications and information services" means
7	advanced telecommunications and information serv-
8	ices, as such term is used in section 254(h) of the
9	Communications Act of 1934 (47 U.S.C. 254(h)).
10	(2) Connected Device.—The term "con-
11	nected device" means a laptop computer, tablet com-
12	puter, or similar device that is capable of connecting
13	to advanced telecommunications and information
14	services.
15	(3) Library.—The term "library" includes a
16	library consortium.
17	(4) Tribal Land.—The term "Tribal land"
18	means—
19	(A) any land located within the boundaries
20	of—
21	(i) an Indian reservation, pueblo, or
22	rancheria; or
23	(ii) a former reservation within Okla-
24	homa;

1	(B) any land not located within the bound-
2	aries of an Indian reservation, pueblo, or
3	rancheria, the title to which is held—
4	(i) in trust by the United States for
5	the benefit of an Indian Tribe or an indi-
6	vidual Indian;
7	(ii) by an Indian Tribe or an indi-
8	vidual Indian, subject to restriction against
9	alienation under laws of the United States;
10	or
11	(iii) by a dependent Indian commu-
12	nity;
13	(C) any land located within a region estab-
14	lished pursuant to section 7(a) of the Alaska
15	Native Claims Settlement Act (43 U.S.C.
16	1606(a));
17	(D) Hawaiian Home Lands, as defined in
18	section 801 of the Native American Housing
19	Assistance and Self-Determination Act of 1996
20	(25 U.S.C. 4221); or
21	(E) those areas or communities designated
22	by the Assistant Secretary of Indian Affairs of
23	the Department of the Interior that are near,
24	adjacent, or contiguous to reservations where fi-
25	nancial assistance and social service programs

1	are provided to Indians because of their status
2	as Indians.
3	(5) Wi-Fi.—The term "Wi-Fi" means a wire-
4	less networking protocol based on Institute of Elec-
5	trical and Electronics Engineers standard 802.11
6	(or any successor standard).
7	(6) Wi-fi hotspot.—The term "Wi-fi
8	hotspot" means a device that is capable of—
9	(A) receiving mobile advanced tele-
10	communications and information services; and
11	(B) sharing such services with another de-
12	vice through the use of Wi-Fi.
13	Subtitle E—Supporting Connectiv-
1314	Subtitle E—Supporting Connectivity for Higher Education Stu-
14	ity for Higher Education Stu-
14 15	ity for Higher Education Stu- dents in Need
141516	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND.
14 15 16 17	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND. (a) REGULATIONS REQUIRED.—
14 15 16 17 18	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND. (a) REGULATIONS REQUIRED.— (1) IN GENERAL.—Not later than 90 days after
14 15 16 17 18	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND. (a) REGULATIONS REQUIRED.— (1) IN GENERAL.—Not later than 90 days after the date of enactment of this Act, the Assistant Sec-
14 15 16 17 18 19 20	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND. (a) REGULATIONS REQUIRED.— (1) IN GENERAL.—Not later than 90 days after the date of enactment of this Act, the Assistant Secretary, in consultation with the Secretary of Education.
14 15 16 17 18 19 20 21	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND. (a) REGULATIONS REQUIRED.— (1) IN GENERAL.—Not later than 90 days after the date of enactment of this Act, the Assistant Secretary, in consultation with the Secretary of Education, shall promulgate regulations for the provi-
14 15 16 17 18 19 20 21 22	ity for Higher Education Students in Need SEC. 1501. HIGHER EDUCATION CONNECTIVITY FUND. (a) REGULATIONS REQUIRED.— (1) IN GENERAL.—Not later than 90 days after the date of enactment of this Act, the Assistant Secretary, in consultation with the Secretary of Education, shall promulgate regulations for the provision, from amounts made available from the Higher

1	ices and eligible equipment to students of that insti-
2	tution.
3	(2) Content.—The regulations promulgated
4	under paragraph (1) shall—
5	(A) prioritize support for—
6	(i) an institution of higher education
7	that is eligible to receive a grant under
8	part A or B of title III or title V of the
9	Higher Education Act of 1965 (20 U.S.C.
10	1057 et seq., 1060 et seq., 1101 et seq.),
11	including—
12	(I) a historically Black college or
13	university;
14	(II) a Hispanic-serving institu-
15	tion;
16	(III) a Tribal College or Univer-
17	sity; and
18	(IV) a minority-serving institu-
19	tion; and
20	(ii) a rural-serving institution;
21	(B) provide a mechanism to require an in-
22	stitution of higher education to prioritize the
23	provision of an eligible service or eligible equip-
24	ment to a student who—

1	(i) is eligible to receive a Federal Pell
2	Grant;
3	(ii) is a recipient of any other need-
4	based financial aid from the Federal Gov-
5	ernment, a State, or that institution of
6	higher education;
7	(iii) is eligible for a Lifeline qualifying
8	assistance program;
9	(iv) is a low-income individual, as that
10	term is defined in section 312(g) of the
11	Higher Education Act of 1965 (20 U.S.C.
12	1058(g));
13	(v) is a first generation college stu-
14	dent, as that term is defined in section
15	646.7 of title 34, Code of Federal Regula-
16	tions (or any successor regulation);
17	(vi) has been approved to receive Fed-
18	eral or State unemployment insurance ben-
19	efits since March 1, 2020; or
20	(vii) the institution of higher edu-
21	cation believes lacks necessary connectivity
22	for participating in distance learning or
23	academic and student support services;
24	(C) establish a schedule of reasonable per-
25	student funding amounts for eligible services

1	and eligible equipment supported under those
2	regulations;
3	(D) provide that—
4	(i) no person that receives support
5	under those regulations may sell or other-
6	wise transfer eligible support or eligible
7	equipment in exchange for anything (in-
8	cluding a service) of value, except that
9	such person may exchange that eligible
10	equipment for upgraded equipment of the
11	same type; and
12	(ii) an institution of higher education
13	may use support received under those reg-
14	ulations to provide eligible services and eli-
15	gible equipment in conjunction with other
16	Federal funding if the total amount of
17	Federal funding received by the institution
18	is not greater than the cost of so providing
19	the eligible services and eligible equipment;
20	and
21	(E) establish reasonable requirements—
22	(i) for an institution of higher edu-
23	cation to apply for support under those
24	regulations;

1	(ii) for an institution of higher edu-
2	cation to procure eligible services and eligi-
3	ble equipment with support obtained under
4	those regulations;
5	(iii) with respect to reporting, record-
6	keeping, retention of documents, compli-
7	ance, and audits for an institution of high-
8	er education that receives support under
9	those regulations;
10	(iv) for payment and distribution of
11	support to institutions of higher education
12	under those regulations; and
13	(v) with respect to any other processes
14	that the Assistant Secretary, in consulta-
15	tion with the Secretary of Education, de-
16	termines to be appropriate.
17	(b) Higher Education Connectivity Fund.—
18	(1) Establishment.—There is established in
19	the Treasury of the United States a fund to be
20	known as the "Higher Education Connectivity
21	Fund".
22	(2) APPROPRIATION.—There is appropriated to
23	the Higher Education Connectivity Fund, out of any
24	money in the Treasury not otherwise appropriated,

1	1,000,000,000 for fiscal year 2020, to remain
2	available through fiscal year 2021.
3	(3) Use of funds.—Amounts in the Emer-
4	gency Higher Education Connectivity Fund shall be
5	available to the Assistant Secretary to provide sup-
6	port under the regulations promulgated under sub-
7	section (a).
8	(c) Rule of Construction.—Nothing in this sec-
9	tion, any regulation promulgated under this section, or
10	any policy established by an institution of higher education
11	to implement this section or a regulation promulgated
12	under this section may be construed to preclude any stu-
13	dent from receiving support provided under this section
14	or a regulation promulgated under this section.
15	(d) Definitions.—In this section:
16	(1) Assistant secretary.—The term "Assist-
17	ant Secretary' means the Assistant Secretary of
18	Commerce for Communications and Information.
19	(2) Broadband internet access service.—
20	The term "broadband internet access service" has
21	the meaning given the term in section 8.1(b) of title
22	47, Code of Federal Regulations (or any successor
23	regulation).
24	(3) Eligible Equipment.—The term "eligible

equipment" means any of the following:

1	(A) A laptop computer, tablet computer, or
2	similar device capable of connecting to
3	broadband internet access service.
4	(B) A modem.
5	(C) A router.
6	(D) A device that combines a modem and
7	a router.
8	(E) A Wi-Fi hotspot.
9	(4) ELIGIBLE SERVICE.—The term "eligible
10	service" means—
11	(A) broadband internet access service; and
12	(B) video-conferencing systems and serv-
13	ices used for distance learning.
14	(5) Federal Pell Grant.—The term "Fed-
15	eral Pell Grant" means a grant under section 401
16	of the Higher Education Act of 1965 (20 U.S.C.
17	1070a).
18	(6) HISPANIC-SERVING INSTITUTION.—The
19	term "Hispanic-serving institution" has the meaning
20	given the term in section 502 of the Higher Edu-
21	eation Act of 1965 (20 U.S.C. 1101a).
22	(7) HISTORICALLY BLACK COLLEGE OR UNI-
23	VERSITY.—The term "historically Black college or
24	university" has the meaning given the term "part B

1	institution" in section 322 of the Higher Education
2	Act of 1965 (20 U.S.C. 1061).
3	(8) Institution of higher education.—The
4	term "institution of higher education" means—
5	(A) an institution of higher education, as
6	that term is defined in section 101 of the High-
7	er Education Act of 1965 (20 U.S.C. 1001); or
8	(B) a postsecondary vocational institution
9	as that term is defined in section 102(c) of the
10	Higher Education Act of 1965 (20 U.S.C.
11	1002(e)).
12	(9) Lifeline qualifying assistance pro-
13	GRAM.—The term "Lifeline qualifying assistance
14	program" means a program described in section
15	54.400(j) of title 47, Code of Federal Regulations
16	(or any successor regulation).
17	(10) Minority-serving institution.—The
18	term "minority-serving institution" means any of
19	the following:
20	(A) An Alaska Native-serving institution
21	(as that term is defined in section 317(b) of the
22	Higher Education Act of 1965 (20 U.S.C.
23	1059d(b))).
24	(B) A Native Hawaiian-serving institution
25	(as that term is defined in section 317(b) of the

1	Higher Education Act of 1965 (20 U.S.C
2	1059d(b))).
3	(C) A Predominantly Black institution (as
4	that term is defined in section 371(c) of the
5	Higher Education Act of 1965 (20 U.S.C
6	1067q(e))).
7	(D) An Asian American and Native Amer-
8	ican Pacific Islander-serving institution (as that
9	term is defined in section 320(b) of the Higher
10	Education Act of 1965 (20 U.S.C. 1059g(b)))
11	(E) A Native American-serving, nontribation
12	institution (as that term is defined in section
13	319(b) of the Higher Education Act of 1965
14	(20 U.S.C. 1059f(b))).
15	(F) A consortium of any of the following
16	(i) A historically Black college or uni-
17	versity.
18	(ii) A Hispanic-serving institution.
19	(iii) A Tribal College or University.
20	(iv) An institution described in any of
21	subparagraphs (A) through (E).
22	(11) Rural-serving institution.—The term
23	"rural-serving institution" has the meaning given
24	the term "rural-serving institution of higher edu.

1	cation" in section 861(b) of the Higher Education
2	Act of 1965 (20 U.S.C. 1161q(b)).
3	(12) State.—The term "State" has the mean-
4	ing given the term in section 103 of the Higher
5	Education Act of 1965 (20 U.S.C. 1003).
6	(13) STUDENT.—The term "student", when
7	used with respect to an institution of higher edu-
8	cation, means an individual who, during the period
9	in which the individual receives support under the
10	regulations promulgated under subsection (a), is—
11	(A) registered as a student with the insti-
12	tution;
13	(B) enrolled in not less than 1 class of the
14	institution; or
15	(C) otherwise considered a student by the
16	institution.
17	(14) Tribal college or university.—The
18	term "Tribal College or University" has the meaning
19	given the term in section 316 of the Higher Edu-
20	eation Act of 1965 (20 U.S.C. 1059c).
21	(15) Wi-Fi.—The term "Wi-Fi" means a wire-
22	less networking protocol based on Institute of Elec-
23	trical and Electronics Engineers standard 802.11
24	(or any successor standard).

1	(16) WI-FI HOTSPOT.—The term "Wi-Fi
2	hotspot" means a device that is capable of—
3	(A) receiving broadband internet access
4	service; and
5	(B) sharing broadband internet access
6	service with another device through the use of
7	Wi-Fi.
8	Subtitle F—Healthcare Broadband
9	Expansion
10	SEC. 1601. DEFINITIONS.
11	In this Act:
12	(1) Commission.—The term "Commission"
13	means the Federal Communications Commission.
14	(2) ELIGIBLE EQUIPMENT.—The term "eligible
15	equipment" means the equipment described in sec-
16	tion 54.613 of title 47, Code of Federal Regulations,
17	or any successor regulation.
18	(3) Eligible service provider.—The term
19	"eligible service provider" means a provider de-
20	scribed in section 54.608 of title 47, Code of Federal
21	Regulations, or any successor regulation.
22	(4) Funding year.—The term "funding year"
23	has the meaning given the term in section 54.600(a)
24	of title 47, Code of Federal Regulations, or any suc-
25	cessor regulation.

1	(5) HEALTH CARE PROVIDER.—The term
2	"health care provider" has the meaning given the
3	term in section 54.600(b) of title 47, Code of Fed-
4	eral Regulations, or any successor regulation.

- (6) Healthcare connect fund Program.—
 The term "Healthcare Connect Fund Program"
 means the program described in section 54.602(b) of
 title 47, Code of Federal Regulations, or any successor regulation.
- (7) Multi-year commitments.—The term "multi-year commitments" means the commitments described in section 54.620(c) of title 47, Code of Federal Regulations, or any successor regulation.
- (8) Rural area.—The term "rural area" has the meaning given the term in section 54.600(e) of title 47, Code of Federal Regulations, or any successor regulation.
- (9) RURAL HEALTH CARE PROGRAM.—The term "Rural Health Care Program" means the program described in subpart G of part 54 of title 47, Code of Federal Regulations, or any successor regulation.
- (10) Rural health care provider.—The term "rural health care provider" has the meaning

1	given the term in section 54.600(f) of title 47, Code
2	of Federal Regulations, or any successor regulation.
3	(11) TELECOMMUNICATIONS PROGRAM.—The
4	term "Telecommunications Program" has the mean-
5	ing given such term in section 54.602(a) of title 47,
6	Code of Federal Regulations, or any successor regu-
7	lation.
8	(12) UPFRONT PAYMENTS.—The term "upfront
9	payments" means the payments described in section
10	54.616 of title 47, Code of Federal Regulations, or
11	any successor regulation.
12	SEC. 1602. EXPANSION OF RURAL HEALTH CARE PROGRAM.
13	(a) Promulgation of Regulations Required.—
14	Not later than 180 days after the date of enactment of
15	this Act, the Commission shall promulgate regulations
16	modifying the requirements in subpart G of part 54 of
17	title 47, Code of Federal Regulations, in the following
18	manner:
19	(1) A health care provider not located in a rural
20	area shall be treated as a rural health care provider
21	in funding years 2020, 2021, and 2022 for the pur-
22	poses of the Healthcare Connect Fund Program.
23	(2) The discount rate for an eligible expense
24	through the Healthcare Connect Fund Program (as
25	described in section 54.611(a) of title 47, Code of

1	Federal Regulations, or any successor regulation)
2	shall be increased to 85 percent in funding years
3	2020, 2021, and 2022 for eligible equipment pur-
4	chased or eligible services rendered in such funding
5	years, including for eligible equipment, upfront pay-
6	ments, and multi-year commitments without limita-
7	tion.
8	(3) A temporary, mobile, or satellite health care
9	delivery site shall be treated as a health care pro-
10	vider or an eligible site of a health care provider in
11	funding years 2020, 2021 and 2022 for purposes of
12	determining eligibility for the Healthcare Connect
13	Fund Program or the Telecommunications Program
14	(4) The adoption and implementation of a roll-
15	ing application process to allow a health care pro-
16	vider to apply for funding.
17	(5) The following changes to certain bidding re-
18	quirements:
19	(A) Modification of the requirements in
20	section 54.622 of title 47, Code of Federal Reg-
21	ulations, or any successor regulation, to—
22	(i) provide that bid evaluation criteria
23	may give additional consideration to the
24	speed with which an eligible service pro-
25	vider can initiate service; and

1	(ii) encourage applicants to consider
2	bids from different providers to provide
3	service to different locations of such appli-
4	cants, if considering bids in this manner
5	would expedite the overall timeline for ini-
6	tiating or expanding service to individual
7	locations.
8	(6) Issuance of a decision on each application
9	for funding not later than 60 days after the date on
10	which the application is filed.
11	(7) Release of funding not later than 30 days
12	after the date on which an invoice is submitted with
13	respect to an application that is approved, applicable
14	services have been provided, and required invoices
15	have been submitted as required under program
16	rules.
17	(b) Additional Changes to Rural Health Care
18	Program.—
19	(1) Release of funding for outstanding
20	FUNDING REQUESTS.—
21	(A) In General.—The Commission shall
22	ensure the release of funding for all requests
23	(outstanding as of the date of enactment of this
24	Act) under the Rural Health Care Program not
25	later than 60 days after the date of enactment

of this Act, except that for outstanding funding requests that are subject to a review of the applicable urban and rural rates, the Commission shall ensure the release of interim funding not later than 60 days after the date of enactment of this Act, disbursed at 65 percent of the funding request, subject to a true-up following the completion of such review.

- (B) LIMITATION.—This paragraph shall not apply to any party or successor-in-interest to any party to which the Commission, during the period beginning on the date that is 1 year before the date of enactment of this Act and ending on January 31, 2020, has issued a Letter of Inquiry, Notice of Apparent Liability, or Forfeiture Order relating to the party's participation in the Rural Health Care Program, pursuant to section 503(b) of the Communications Act of 1934 (47 U.S.C. 503(b)).
- (C) REQUIRED REPAYMENT.—In the case of an eligible service provider that receives funding through the Rural Health Care Program pursuant to this paragraph to which the eligible service provider is not entitled, the

1	Commission shall require the eligible service
2	provider to repay such funds.
3	(2) Delay of implementation schedule.—
4	The Commission shall—
5	(A) delay by 1 year the implementation of
6	sections 54.604 and 54.605 of title 47, Code of
7	Federal Regulations, or any successor regula-
8	tion, as adopted in the Report and Order in the
9	matter of Promoting Telehealth in Rural Amer-
10	ica (FCC 19-78) that was adopted by the Com-
11	mission on August 1, 2019; and
12	(B) delay application of the new definition
13	of "similar services" as described in paragraphs
14	14 through 20 of such Report and Order until
15	the implementation of the sections described in
16	subparagraph (A).
17	(c) Effective Date of Regulations.—The regu-
18	lations required under subsection (a) shall take effect on
19	the date on which the regulations are promulgated.
20	(d) Telehealth Connectivity Fund.—
21	(1) Establishment.—There is established in
22	the Treasury of the United States a fund to be
23	known as the Telehealth Connectivity Fund
24	Connectivity Fund.

1	(2) Appropriation.—There is appropriated to
2	the Telehealth Connectivity Fund Connectivity
3	Fund, out of any money in the Treasury not other-
4	wise appropriated, \$2,000,000,000 for fiscal year
5	2020, to remain available through fiscal year 2022.
6	(3) Use of funds.—Amounts in the Tele-
7	health Connectivity Fund Connectivity Fund shall be
8	available to the Commission to carry out the Rural
9	Health Care Program, as modified by the regula-
10	tions promulgated under subsection (a).
11	(4) Relationship to universal service
12	CONTRIBUTIONS.—Support provided under the regu-
13	lations required by paragraphs (1) through (3) of
14	subsection (a) shall be—
15	(A) provided from amounts made available
16	under paragraph (3) of this subsection and not
17	from contributions under section 254(d) of the
18	Communications Act of 1934 (47 U.S.C.
19	254(d)); and
20	(B) in addition to, and not in replacement
21	of, funds authorized by the Commission for the
22	Rural Health Care Program as of the date of
23	enactment of this Act from contributions under
24	section 254(d) of the Communications Act of
25	1934 (47 U.S.C. 254(d)).

- 1 (e) Labor Requirements.—All laborers and me-
- 2 chanics employed by contractors or subcontractors in the
- 3 performance of construction, alteration or repair work car-
- 4 ried out, in whole or in part, with assistance made avail-
- 5 able through the Rural Health Care program shall be paid
- 6 wages at rates not less than those prevailing on projects
- 7 of a similar character in the locality as determined by the
- 8 Secretary of Labor in accordance with subchapter IV of
- 9 chapter 31 of title 40, United States Code. With respect
- 10 to the labor standards in this subsection, the Secretary
- 11 of Labor shall have the authority and functions set forth
- 12 in Reorganization Plan Numbered 14 of 1950 (64 Stat.
- 13 1267; 5 U.S.C. App.) and section 3145 of title 40, United
- 14 States Code.
- 15 (f) Neutrality Requirement.—An employer to
- 16 which the Commission awards a grant under the Program
- 17 shall remain neutral with respect to the exercise of em-
- 18 ployees and labor organizations of the right to organize
- 19 and bargain under the National Labor Relations Act (29
- 20 U.S.C. 151 et seq.).
- 21 (g) Referral of Alleged Violations of Appli-
- 22 CABLE FEDERAL LABOR AND EMPLOYMENT LAWS.—The
- 23 Commission shall refer any alleged violation of an applica-
- 24 ble labor and employment law to the appropriate Federal
- 25 agency for investigation and enforcement, and shall refer

1	any alleged violation of subsection (e) or (f) to the Na-
2	tional Labor Relations Board for investigation and en-
3	forcement.
4	TITLE II—BROADBAND
5	TRANSPARENCY
6	SEC. 2001. DEFINITIONS.
7	In this title:
8	(1) Broadband internet access service.—
9	The term "broadband internet access service" has
10	the meaning given the term in section 8.1(b) of title
11	47, Code of Federal Regulations, or any successor
12	regulation.
13	(2) FIXED WIRELESS BROADBAND.—The term
14	"fixed wireless broadband" means broadband inter-
15	net access service that serves end users primarily at
16	fixed endpoints through stationary equipment con-
17	nected by the use of radio, such as by the use of un-
18	licensed spectrum.
19	(3) Mobile Broadband.—The term "mobile
20	broadband''—
21	(A) means broadband internet access serv-
22	ice that serves end users primarily using mobile
23	stations;
24	(B) includes services that use smartphones
25	or mobile network-enabled tablets as the pri-

1	mary endpoints for connection to the internet;
2	and
3	(C) includes mobile satellite broadband
4	internet access services.
5	(4) Provider.—The term "provider" means a
6	provider of fixed or mobile broadband internet access
7	service.
8	(5) Satellite broadband.—The term "sat-
9	ellite broadband" means broadband internet access
10	service that serves end users primarily at fixed
11	endpoints through stationary equipment connected
12	by the use of orbital satellites.
13	(6) Terrestrial fixed broadband.—The
14	term "terrestrial fixed broadband" means broadband
15	internet access service that serves end users pri-
16	marily at fixed endpoints through stationary equip-
17	ment connected by wired technology such as cable,
18	DSL, and fiber.
19	SEC. 2002. BROADBAND TRANSPARENCY.
20	(a) Rules.—
21	(1) In general.—Not later than 1 year after
22	the date of the enactment of this Act, the Commis-
23	sion shall issue final rules that include a require-
24	ment for the annual collection by the Commission of
25	data relating to the price and subscription rates of

- terrestrial fixed broadband, fixed wireless
 broadband, satellite broadband, and mobile
 broadband.
- 4 (2) UPDATES.—Not later than 90 days after 5 the date on which rules are issued under paragraph 6 (1), and when determined to be necessary by the 7 Commission thereafter, the Commission shall revise 8 such rules to verify the accuracy of data submitted 9 pursuant to such rules.
 - (3) Redundancy avoidance.—Nothing in this section shall be construed to require the Commission, in order to meet a requirement of this section, to duplicate an activity that the Commission is undertaking as of the date of the enactment of this Act, if the Commission refers to such activity in the rules issued under paragraph (1), such activity meets the requirements of this section, and the Commission discloses such activity to the public.

(b) CONTENT OF RULES.—The rules issued by the

- 20 Commission under subsection (a)(1) shall require the 21 Commission to collect from each provider of terrestrial 22 fixed broadband, fixed wireless broadband, mobile 23 broadband, or satellite broadband, data that includes—
- 24 (1) either the weighted average of the monthly 25 prices charged to subscribed households within each

10

11

12

13

14

15

16

17

18

- census block for each distinct broadband internet access service plan or tier of standalone broadband
 internet access service, including mandatory equipment charges, usage-based fees, and fees for early
 termination of required contracts, or the monthly
 price charged to each subscribed household, including such charges and fees;
 - (2) either the mean monthly price within the duration of subscription contracts offered within each census block for each distinct broadband internet access service plan or tier of standalone broadband internet access service, including mandatory equipment charges, usage-based fees, and fees for early termination of required contracts, or the mean monthly price within the duration of subscription contracts offered to each household, including such charges and fees;
 - (3) either the subscription rate within each census block for each distinct broadband internet access service plan or tier of standalone broadband internet access service, or information regarding the subscription status of each household to which a subscription is offered;
 - (4) data necessary to demonstrate the actual price paid by subscribers of broadband internet ac-

1	cess service at each tier for such service in a manner
2	that—
3	(A) takes into account any discounts (or
4	similar price concessions); and
5	(B) identifies any additional taxes and fees
6	(including for the use of equipment related to
7	the use of a subscription for such service), any
8	monthly data usage limitation at the stated
9	price, and the extent to which the price of the
10	service reflects inclusion within a product bun-
11	dle; and
12	(5) data necessary to assess the resiliency of
13	the broadband internet access service network in the
14	event of a natural disaster or emergency.
15	(c) Technical Assistance.—The Commission shall
16	provide technical assistance to small providers (as defined
17	by the Commission) of broadband internet access service,
18	to ensure such providers can fulfill the requirements of
19	this section.
20	SEC. 2003. DISTRIBUTION OF DATA.
21	(a) Availability of Data.—Subject to subsection
22	(b), the Commission shall make all data relating to
23	broadband internet access service collected under rules re-
24	quired by this title available in a commonly used electronic
25	format to—

1	(1) other Federal agencies, including the Na-
2	tional Telecommunications and Information Admin-
3	istration, to assist that agency in conducting the
4	study required by section 1102(c);
5	(2) a broadband office, public utility commis-
6	sion, broadband mapping program, or other
7	broadband program of a State, in the case of data
8	pertaining to the needs of that State;
9	(3) a unit of local government, in the case of
10	data pertaining to the needs of that locality; and
11	(4) an individual or organization conducting re-
12	search for noncommercial purposes or public interest
13	purposes.
14	(b) Protection of Data.—
15	(1) In general.—The Commission may not
16	share any data described in subsection (a) with an
17	entity or individual described in that subsection un-
18	less the Commission has determined that the receiv-
19	ing entity or individual has the capability and intent
20	to protect any personally identifiable information
21	contained in the data.
22	(2) Determination of Personally Identi-
23	FIABLE INFORMATION.—The Commission—
24	(A) shall define the term "personally iden-
25	tifiable information", for purposes of paragraph

1	(1), through notice and comment rulemaking;
2	and
3	(B) may not share any data under sub-
4	section (a) before completing the rulemaking
5	under subparagraph (A).
6	(c) Balancing Access and Protection.—If the
7	Commission is unable to determine under subsection
8	(b)(1) that an entity or individual requesting access to
9	data under subsection (a) has the capability to protect per-
10	sonally identifiable information contained in the data, the
11	Commission shall make as much of the data available as
12	possible in a format that does not compromise personally
13	identifiable information, through methods such as
14	anonymization.
15	SEC. 2004. COORDINATION WITH CERTAIN OTHER FEDERAL
16	AGENCIES.
17	Section 804(b)(2) of the Communications Act of
	$\mathcal{L}(\mathcal{L}(\mathcal{L}))$ of the communications $\mathcal{L}(\mathcal{L})$ of
18	1934 (47 U.S.C. $644(b)(2)$), as added by the Broadband
18 19	
	1934 (47 U.S.C. 644(b)(2)), as added by the Broadband
19	1934 (47 U.S.C. 644(b)(2)), as added by the Broadband DATA Act (Public Law 116–130), is amended—
19 20	1934 (47 U.S.C. 644(b)(2)), as added by the Broadband DATA Act (Public Law 116–130), is amended— (1) in subparagraph (A)(ii), by striking the
19 20 21	1934 (47 U.S.C. 644(b)(2)), as added by the Broadband DATA Act (Public Law 116–130), is amended— (1) in subparagraph (A)(ii), by striking the semicolon at the end and inserting "; and";
19 20 21 22	1934 (47 U.S.C. 644(b)(2)), as added by the Broadband DATA Act (Public Law 116–130), is amended— (1) in subparagraph (A)(ii), by striking the semicolon at the end and inserting "; and"; (2) by amending subparagraph (B) to read as

- operate delivery fleet vehicles, and the Director of the Bureau of the Census for assistance with data collection whenever coordination could fea-
- 4 sibly yield more specific geographic data."; and
- 5 (3) by striking subparagraph (C).

6 SEC. 2005, BROADBAND CONSUMER LABELS.

- 7 (a) Rules.—Not later than 1 year after the date of
- 8 the enactment of this Act, the Commission shall issue final
- 9 rules to promote and incentivize widespread adoption of
- 10 the broadband consumer labels referred to in the Public
- 11 Notice of the Commission released on April 4, 2016 (DA
- 12 16–357).
- 13 (b) Hearings.—The Commission shall conduct a se-
- 14 ries of public hearings in the rulemaking proceeding re-
- 15 quired by subsection (a) to assess how consumers cur-
- 16 rently evaluate internet service plans and whether existing
- 17 disclosures are available, effective, and sufficient.

18 SEC. 2006. APPROPRIATION FOR BROADBAND DATA ACT.

- There are appropriated to the Commission, out of any
- 20 money in the Treasury not otherwise appropriated,
- 21 \$24,000,000 to carry out title VIII of the Communications
- 22 Act of 1934 (47 U.S.C. 641 et seq.), as added by the
- 23 Broadband DATA Act (Public Law 116–130), for fiscal
- 24 year 2021, to remain available until expended.

1	TITLE III—BROADBAND ACCESS
2	Subtitle A—Expansion of
3	Broadband Access
4	SEC. 3101. EXPANSION OF BROADBAND ACCESS IN
5	UNSERVED AREAS AND AREAS WITH LOW-
6	TIER OR MID-TIER SERVICE.
7	Title VII of the Communications Act of 1934 (47
8	U.S.C. 601 et seq.) is amended by adding at the end the
9	following new section:
10	"SEC. 723. EXPANSION OF BROADBAND ACCESS IN
11	UNSERVED AREAS AND AREAS WITH LOW-
12	TIER OR MID-TIER SERVICE.
13	"(a) Program Established.—Not later than 180
14	days after the date of the enactment of this section, the
15	Commission, in consultation with the Assistant Secretary,
16	shall establish a program to expand access to broadband
17	service for unserved areas, areas with low-tier service,
18	areas with mid-tier service, and unserved anchor institu-
19	tions in accordance with the requirements of this section
20	that—
21	"(1) is separate from any universal service pro-
22	gram established pursuant to section 254; and
23	"(2) does not require funding recipients to be
24	designated as eligible telecommunications carriers
25	under section 214(e)

1	"(b) Use of Program Funds.—
2	"(1) Expanding access to broadband serve
3	ICE THROUGH NATIONAL SYSTEM OF COMPETITIVE
4	BIDDING.—Not later than 18 months after the date
5	of the enactment of this section, the Commission
6	shall award 75 percent of the amounts appropriated
7	under subsection (g) through national systems of
8	competitive bidding to funding recipients only to ex-
9	pand access to broadband service in unserved areas
10	and areas with low-tier service.
11	"(2) Expanding access to broadband serve
12	ICE THROUGH STATES.—
13	"(A) DISTRIBUTION OF FUNDS TO
14	STATES.—Not later than 255 days after the
15	date of the enactment of this section, the Com-
16	mission shall distribute 25 percent of the
17	amounts appropriated under subsection (g
18	among the States, in direct proportion to the
19	population of each State.
20	"(B) Public notice.—Not later than 195
21	days after the date of the enactment of this sec
22	tion, the Commission shall issue a public notice
23	informing each State and the public of the
24	amounts to be distributed under this para

graph. The notice shall include—

1	"(i) the manner in which a State shall
2	inform the Commission of that State's ac-
3	ceptance or acceptance in part of the
4	amounts to be distributed under this para-
5	graph;
6	"(ii) the date (which is 30 days after
7	the date on which the public notice is
8	issued) by which such acceptance or ac-
9	ceptance in part is due; and
10	"(iii) the requirements as set forth
11	under this section and as may be further
12	prescribed by the Commission.
13	"(C) Acceptance by states.—Not later
14	than 30 days after the date on which a public
15	notice is issued under subparagraph (B), each
16	State accepting amounts to be distributed
17	under this paragraph shall inform the Commis-
18	sion of the acceptance or acceptance in part by
19	the State of the amounts to be distributed
20	under this paragraph in the manner described
21	by the Commission in the public notice.
22	"(D) Requirements for state receipt
23	OF AMOUNTS DISTRIBUTED.—Each State ac-
24	cepting amounts distributed under this para-
25	graph—

1	"(i) shall only award such amounts
2	through statewide systems of competitive
3	bidding, in the manner prescribed by the
4	State but subject to the requirements as
5	set forth under this section and as may be
6	further prescribed by the Commission;
7	"(ii) shall make such awards only—
8	"(I) to funding recipients to ex-
9	pand access to broadband service in
10	unserved areas and areas with low-tier
11	service;
12	"(II) to funding recipients to ex-
13	pand access to broadband service to
14	unserved anchor institutions; or
15	"(III) to funding recipients to ex-
16	pand access to broadband service in
17	areas with mid-tier service, but only if
18	a State does not have, or no longer
19	has, any unserved areas or areas with
20	low-tier service;
21	"(iii) shall conduct separate systems
22	of competitive bidding for awards made to
23	unserved anchor institutions under clause
24	(ii)(II), if a State awards any amounts dis-

1	tributed under this paragraph to unserved
2	anchor institutions;
3	"(iv) shall return any unused portion
4	of amounts distributed under this para-
5	graph to the Commission within 10 years
6	after the date of the enactment of this sec-
7	tion and shall submit a certification to the
8	Commission before receiving such amounts
9	that the State will return such amounts;
10	and
11	"(v) may not use more than 5 percent
12	of the amounts distributed under this
13	paragraph to administer a system or sys-
14	tems of competitive bidding authorized by
15	this paragraph.
16	"(3) Coordination of federal and state
17	FUNDING.—The Commission, in consultation with
18	the Office of Internet Connectivity and Growth, shall
19	establish processes through the rulemaking under
20	subsection (e) to—
21	"(A) enable States to conduct statewide
22	systems of competitive bidding as part of, or in
23	coordination with, national systems of competi-
24	tive bidding;

1	"(B) assist States in conducting statewide
2	systems of competitive bidding;
3	"(C) ensure that program funds awarded
4	by the Commission and program funds awarded
5	by the States are not used in the same areas;
6	and
7	"(D) ensure that program funds and funds
8	awarded through other Federal programs to ex-
9	pand broadband service with a download speed
10	of at least 100 megabits per second, an upload
11	speed of at least 100 megabits per second, and
12	a latency that is sufficiently low to allow real-
13	time, interactive applications, are not used in
14	the same areas.
15	"(c) Program Requirements.—
16	"(1) Technology neutrality required.—
17	The entity administering a system of competitive
18	bidding (either a State or the Commission) in mak-
19	ing awards may not favor a project using any par-
20	ticular technology.
21	"(2) Gigabit Performance funding.—The
22	Commission shall reserve 20 percent of the amounts
23	to be awarded by the Commission under subsection
24	(b)(1), and each State shall reserve 20 percent of
25	the amounts distributed to such State under sub-

section (b)(2), for bidders committing (with respect to any particular project by such a bidder) to offer, not later than the date that is 5 years after the date on which funding is provided under this section for such project, broadband service with a download speed of at least 1 gigabit per second and an upload speed of at least 1 gigabit per second or, in the case of a project to provide broadband service to an unserved anchor institution, broadband service with a download speed of at least 10 gigabits per second per 1,000 users and an upload speed of at least 10 gigabits per second per 1,000 users.

"(3) System of competitive bidding (either a State or the Commission) shall structure the system of competitive bidding process to—

"(A) first hold a system of competitive bidding only for bidders committing (with respect to any particular project by such a bidder) to offer, not later than the date that is 5 years after the date on which funding is provided under this section for such project, broadband service with a download speed of at least 1 gigabit per second and an upload speed of at least

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

1 gigabit per second or, in the case of a project to provide broadband service to an unserved anchor institution, broadband service with a download speed of at least 10 gigabits per second per 1,000 users and an upload speed of at least 10 gigabits per second per 1,000 users; and

"(B) after holding the system of competitive bidding required by subparagraph (A), hold one or more systems of competitive bidding, in areas not receiving awards under subparagraph (A), to award funds for projects in areas that are estimated to remain unserved areas, areas with low-tier service, or (to the extent permitted under this section) areas with mid-tier service, or (to the extent permitted under this section) for projects to offer broadband service to anchor institutions that are estimated to remain unserved anchor institutions, after the completion of the projects for which funding is awarded under the system of competitive bidding required by subparagraph (A) or any previous system of competitive bidding under this subparagraph.

- 1 "(4) Funds priority preference.—There 2 shall be a preference in a system of competitive bid-3 ding for projects that would expand access to 4 broadband service in areas where at least 90 percent 5 of the population has no access to broadband service 6 or does not have access to broadband service offered 7 with a download speed of at least 25 megabits per 8 second, with an upload speed of at least 3 megabits 9 per second, and with latency that is sufficiently low 10 to allow real-time, interactive applications. Such projects shall be given priority in such system of 12 competitive bidding over all other projects, regard-13 less of how many preferences under paragraph (5) 14 for which such other projects qualify.
 - "(5) Funds preference.—There shall be a preference in a system of competitive bidding, as determined by the entity administering the system of competitive bidding (either a State or the Commission), for any of the following projects:
 - "(A) Projects with at least 20 percent matching funds from non-Federal sources.
 - "(B) Projects that would expand access to broadband service on Tribal lands, as defined by the Commission.

15

16

17

18

19

20

21

22

23

1	"(C) Projects that would provide
2	broadband service with higher speeds than
3	those specified in subsection (d)(2), except in
4	the case of funds awarded under subparagraph
5	(A) of paragraph (3).
6	"(D) Projects that would expand access to
7	broadband service in advance of the time speci-
8	fied in subsection (e)(5), except in the case of
9	funds awarded under subparagraph (A) of
10	paragraph (3).
11	"(E) Projects that would expand access to
12	broadband service to persistent poverty counties
13	or high-poverty areas at subsidized rates.
14	"(F) Projects that, at least until the date
15	that is 10 years after the date of the enactment
16	of this section, would provide broadband service
17	with comparable speeds to those provided in
18	areas that, on the day before such date of en-
19	actment, were not unserved areas, areas with
20	low-tier service, or areas with mid-tier service,
21	with minimal future investment.
22	"(G) Projects that would provide
23	broadband service consistent with consumer
24	preferences based on data and analysis con-

ducted by the Commission.

1	"(H) Projects that would provide for the
2	deployment of open-access broadband service
3	networks.
4	"(6) Unserved areas and areas with low-
5	TIER OR MID-TIER SERVICE.—In determining wheth-
6	er an area is an unserved area, an area with low-
7	tier service, or an area with mid-tier service or
8	whether an anchor institution is an unserved anchor
9	institution for any system of competitive bidding au-
10	thorized under this section, the Commission shall
11	implement the following requirements through the
12	rulemaking described in subsection (e):
13	"(A) Data for initial determina-
14	TION.—To make an initial determination as to
15	whether an area is an unserved area, an area
16	with low-tier service, or an area with mid-tier
17	service or whether an anchor institution is an
18	unserved anchor institution, the Commission
19	shall—
20	"(i) use the most accurate and granu-
21	lar data on the map created by the Com-
22	mission under section 802(c)(1)(B);
23	"(ii) refine the data described in
24	clause (i) by using—

1	"(I) other data on access to
2	broadband service obtained or pur-
3	chased by the Commission;
4	"(II) other publicly available data
5	or information on access to broadband
6	service; and
7	"(III) other publicly available
8	data or information on State
9	broadband service deployment pro-
10	grams; and
11	"(iii) not determine an area is not an
12	unserved area, an area with low-tier serv-
13	ice, or an area with mid-tier service on the
14	basis that one location within such area
15	does not meet the definition of an unserved
16	area, an area with low-tier service, or an
17	area with mid-tier service.
18	"(B) Initial determination.—The
19	Commission shall make an initial determination
20	of the areas that are unserved areas, areas with
21	low-tier service, and areas with mid-tier service
22	and which anchor institutions are unserved an-
23	chor institutions not later than 270 days after
24	the date of the enactment of this section.
25	"(C) CHALLENGE OF DETERMINATION.—

1	"(i) In General.—The Commission
2	shall provide for a process for challenging
3	any initial determination regarding wheth-
4	er an area is an unserved area, an area
5	with low-tier service, or an area with mid-
6	tier service or whether an anchor institu-
7	tion is an unserved anchor institution that,
8	at a minimum, provides not less than 45
9	days for a person to voluntarily submit in-
10	formation concerning—
11	"(I) the broadband service of-
12	fered in the area, or a commitment to
13	offer broadband service in the area
14	that is subject to legal sanction if not
15	performed; or
16	"(II) the broadband service of-
17	fered to the anchor institution.
18	"(ii) Streamlined process.—The
19	Commission shall ensure that such process
20	is sufficiently streamlined such that a rea-
21	sonably prudent person may easily partici-
22	pate to challenge such initial determination
23	with little burden on such person.
24	"(D) Final Determination.—The Com-
25	mission shall make a final determination of the

1	areas that are unserved areas, areas with low-
2	tier service, or areas with mid-tier service and
3	which anchor institutions are unserved anchor
4	institutions within 1 year after the date of the
5	enactment of this section.
6	"(7) Notice, transparency, account-
7	ABILITY, AND OVERSIGHT REQUIRED.—The program
8	shall contain sufficient notice, transparency, ac-
9	countability, and oversight measures to provide the
10	public with notice of the assistance provided under
11	this section, and to deter waste, fraud, and abuse of
12	program funds.
13	"(8) Competence.—The program shall contain
14	sufficient processes and requirements, as established
15	by an entity administering a system of competitive
16	bidding (either a State or the Commission), to en-
17	sure that, prior to bidding in such system of com-
18	petitive bidding, a provider of broadband service
19	seeking to participate in such system of competitive
20	bidding—
21	"(A) is capable of carrying out the project
22	in a competent manner in compliance with all
23	applicable Federal, State, and local laws;
24	"(B) has the financial capacity to meet the

buildout obligations of the project and require-

ments as set forth under this section and as may be further prescribed by the Commission; and

"(C) has the technical and operational capability to provide broadband services in the manner contemplated by the provider's bid in the system of competitive bidding, including a detailed consideration of the provider's prior performance in delivering services as contemplated in the bid and the capabilities of the provider's proposed network to deliver the contemplated services in the area in question.

"(9) Contracting requirements.—All laborers and mechanics employed by contractors or subcontractors in the performance of construction, alteration, or repair work carried out, in whole or in part, with assistance made available under this section shall be paid wages at rates not less than those prevailing on projects of a similar character in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect to the labor standards in this paragraph, the Secretary of Labor shall have the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (64 Stat.

1	1267; 5 U.S.C. App.) and section 3145 of title 40,
2	United States Code.
3	"(10) Rule of construction regarding en-
4	VIRONMENTAL LAWS.—Nothing in this section shall
5	be construed to affect—
6	"(A) the Clean Air Act (42 U.S.C. 7401 et
7	seq.);
8	"(B) the Federal Water Pollution Control
9	Act (33 U.S.C. 1251 et seq.; commonly referred
10	to as the 'Clean Water Act');
11	"(C) the National Environmental Policy
12	Act of 1969 (42 U.S.C. 4321 et seq.);
13	"(D) the Endangered Species Act of 1973
14	(16 U.S.C. 1531 et seq.);
15	"(E) the Solid Waste Disposal Act (42
16	U.S.C. 6901 et seq.; commonly referred to as
17	the 'Resource Conservation and Recovery Act');
18	or
19	"(F) any State or local law that is similar
20	to a law listed in subparagraphs (A) through
21	(E).
22	"(11) Referral of alleged violations of
23	APPLICABLE FEDERAL LABOR AND EMPLOYMENT
24	LAWS.—The Commission shall refer any alleged vio-
25	lation of an applicable labor and employment law to

the appropriate Federal agency for investigation and enforcement, and any alleged violation of paragraph (9) or (12) to the National Labor Relations Board for investigation and enforcement, utilizing all appropriate remedies up to and including debarment from the program.

"(12) Labor Organization.—

- "(A) IN GENERAL.—Notwithstanding the National Labor Relations Act (29 U.S.C. 151 et seq.), subparagraphs (B) through (F) shall apply with respect to any funding recipient who is an employer and any labor organization who represents employees of a funding recipient.
- "(B) NEUTRALITY REQUIREMENT.—An employer shall remain neutral with respect to the exercise of employees and labor organizations of the right to organize and bargain under the National Labor Relations Act (29 U.S.C. 151 et seq.).
- "(C) COMMENCEMENT OF COLLECTIVE BARGAINING.—Not later than 10 days after receiving a written request for collective bargaining from a labor organization that has been newly recognized or certified as a representative under section 9(a) of the National Labor Rela-

1	tions Act (29 U.S.C. 159(a)), or within such
2	further period as the parties agree upon, the
3	parties shall meet and commence to bargain
4	collectively and shall make every reasonable ef-
5	fort to conclude and sign a collective bargaining
6	agreement.
7	"(D) MEDIATION AND CONCILIATION FOR
8	FAILURE TO REACH A COLLECTIVE BARGAINING
9	AGREEMENT.—
10	"(i) In general.—If the parties have
11	failed to reach an agreement before the
12	date that is 90 days after the date on
13	which bargaining is commenced under sub-
14	paragraph (C), or any later date agreed
15	upon by both parties, either party may no-
16	tify the Federal Mediation and Conciliation
17	Service of the existence of a dispute and
18	request mediation.
19	"(ii) Federal mediation and con-
20	CILIATION SERVICE.—Whenever a request
21	is received under clause (i), the Director of
22	the Federal Mediation and Conciliation
23	Service shall promptly communicate with

the parties and use best efforts, by medi-

1	ation and conciliation, to bring them to
2	agreement.
3	"(E) Tripartite arbitration panel.—
4	"(i) IN GENERAL.—If the Federal Me-
5	diation and Conciliation Service is not able
6	to bring the parties to agreement by medi-
7	ation or conciliation before the date that is
8	30 days after the date on which such medi-
9	ation or conciliation is commenced, or any
10	later date agreed upon by both parties, the
11	Service shall refer the dispute to a tri-
12	partite arbitration panel established in ac-
13	cordance with such regulations as may be
14	prescribed by the Service, with one mem-
15	ber selected by the labor organization, one
16	member selected by the employer, and one
17	neutral member mutually agreed to by the
18	parties.
19	"(ii) Dispute settlement.—A ma-
20	jority of the tripartite arbitration panel
21	shall render a decision settling the dispute
22	and such decision shall be binding upon
23	the parties for a period of two years, un-

less amended during such period by writ-

1	ten consent of the parties. Such decision
2	shall be based on—
3	"(I) the employer's financial sta-
4	tus and prospects;
5	"(II) the size and type of the em-
6	ployer's operations and business;
7	"(III) the employees' cost of liv-
8	ing;
9	"(IV) the employees' ability to
10	sustain themselves, their families, and
11	their dependents on the wages and
12	benefits they earn from the employer;
13	and
14	"(V) the wages and benefits that
15	other employers in the same business
16	provide their employees.
17	"(F) Prohibition on subcontracting
18	FOR CERTAIN PURPOSES.—A funding recipient
19	may not engage in subcontracting for the pur-
20	pose of circumventing the terms of a collective
21	bargaining agreement with respect to wages,
22	benefits, or working conditions.
23	"(G) Parties defined.—In this para-
24	graph, the term 'parties' means a labor organi-
25	zation that is newly recognized or certified as a

1	representative under section 9(a) of the Na-
2	tional Labor Relations Act (29 U.S.C. 159(a))
3	and the employer of the employees represented
4	by such organization.
5	"(d) Project Requirements.—Any project funded
6	through the program shall meet the following require-
7	ments:
8	"(1) The project shall adhere to quality-of-serv-
9	ice standards as established by the Commission.
10	"(2) Except as provided in paragraphs (2) and
11	(3) of subsection (c), the project shall offer
12	broadband service with a download speed of at least
13	100 megabits per second, an upload speed of at least
14	100 megabits per second, and a latency that is suffi-
15	ciently low to allow real-time, interactive applica-
16	tions.
17	"(3) The project shall offer broadband service
18	at prices that are comparable to, or lower than, the
19	prices charged for comparable levels of service in
20	areas that were not unserved areas, areas with low-
21	tier service, or areas with mid-tier service on the day
22	before the date of the enactment of this section.
23	"(4) For any project that involves laying fiber-
24	optic cables along a roadway, the project shall in-

1	clude interspersed conduit access points at regular
2	and short intervals.
3	"(5) The project shall incorporate prudent cy-
4	bersecurity and supply chain risk management prac-
5	tices, as specified by the Commission through the
6	rulemaking described in subsection (e), in consulta-
7	tion with the Director of the National Institute of
8	Standards and Technology and the Assistant Sec-
9	retary.
10	"(6) The project shall incorporate best prac-
11	tices, as defined by the Commission, for ensuring re-
12	liability and resiliency of the network during disas-
13	ters.
14	"(7) Any funding recipient must agree to have
15	the project meet the requirements established under
16	section 224, as if the project were classified as a
17	'utility' under such section. The preceding sentence
18	shall not apply to those entities or persons excluded
19	from the definition of the term 'utility' by the second
20	sentence of subsection (a)(1) of such section.
21	"(8) The project shall offer an affordable option
22	for a broadband service plan under which broadband
23	service is provided—
24	"(A) with a download speed of at least 50

megabits per second;

1	"(B) with an upload speed of at least 50
2	megabits per second; and
3	"(C) with latency that is sufficiently low to
4	allow multiple, simultaneous, real-time, inter-
5	active applications.
6	"(e) Rulemaking and Distribution and Award
7	of Funds.—Not later than 180 days after the date of
8	the enactment of this section, the Commission, in con-
9	sultation with the Assistant Secretary, shall promulgate
10	rules—
11	"(1) that implement the requirements of this
12	section, as appropriate;
13	"(2) that establish the design of and rules for
14	the national systems of competitive bidding;
15	"(3) that establish notice requirements for all
16	systems of competitive bidding authorized under this
17	section that, at a minimum, provide the public with
18	notice of—
19	"(A) the initial determination of which
20	areas are unserved areas, areas with low-tier
21	service, or areas with mid-tier service;
22	"(B) the final determination of which
23	areas are unserved areas, areas with low-tier
24	service, or areas with mid-tier service after the

1	process for challenging the initial determination
2	has concluded;
3	"(C) which entities have applied to bid for
4	funding; and
5	"(D) the results of any system of competi-
6	tive bidding, including identifying the funding
7	recipients, which areas each project will serve,
8	the nature of the service that will be provided
9	by the project in each of those areas, and how
10	much funding the funding recipients will receive
11	in each of those areas;
12	"(4) that establish broadband service buildout
13	milestones and periodic certification by funding re-
14	cipients to ensure compliance with the broadband
15	service buildout milestones for all systems of com-
16	petitive bidding authorized under this section;
17	"(5) that, except as provided in paragraphs (2)
18	and (3) of subsection (c), establish a maximum
19	buildout timeframe of four years beginning on the
20	date on which funding is provided under this section
21	for a project;
22	"(6) that establish periodic reporting require-
23	ments for funding recipients and that identify, at a
24	minimum, the nature of the service provided in each

- 1 area for any system of competitive bidding author-2 ized under this section;
 - "(7) that establish standard penalties for the noncompliance of funding recipients or projects with the requirements as set forth under this section and as may be further prescribed by the Commission for any system of competitive bidding authorized under this section;
 - "(8) that establish procedures for recovery of funds, in whole or in part, from funding recipients in the event of the default or noncompliance of the funding recipient or project with the requirements established under this section for any system of competitive bidding authorized under this section; and
 - "(9) that establish mechanisms to reduce waste, fraud, and abuse within the program for any system of competitive bidding authorized under this section.

18 "(f) Reports Required.—

"(1) Inspector general and comptroller General Report.—Not later than June 30 and December 31 of each year following the awarding of the first funds under the program, the Inspector General of the Commission and the Comptroller General of the United States shall submit to the Committees on Energy and Commerce of the House

- of Representatives and Commerce, Science, and Transportation of the Senate a report for the previous 6 months that reviews the program. Such re-
- 4 port shall include any recommendations to address
- 5 waste, fraud, and abuse.
- 6 "(2) STATE REPORTS.—Any State that receives 7 funds under the program shall submit an annual re-8 port to the Commission on how such funds were 9 spent, along with a certification of compliance with 10 the requirements as set forth under this section and 11 as may be further prescribed by the Commission, in-12 cluding a description of each service provided and 13 the number of individuals to whom the service was 14 provided.
- "(g) APPROPRIATION.—There are appropriated to the Commission, out of any money in the Treasury not otherwise appropriated, \$80,000,000,000 to carry out the program for fiscal year 2021, to remain available until expended.
- 20 "(h) Definitions.—In this section:
- 21 "(1) AFFORDABLE OPTION.—The term 'afford-22 able option' means, with respect to a broadband 23 service plan, that broadband service is provided 24 under such plan at a rate that is determined by the 25 Commission, in coordination with the Office of

- Internet Connectivity and Growth, to be affordable for a household with an income of 136 percent of the poverty threshold, as determined by using criteria of poverty established by the Bureau of the
- 5 Census, for a 4-person household that includes 2 de-
- 6 pendents under the age of 18.

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- "(2) Anchor institution.—The term 'anchor institution' means a public or private school, a library, a medical or healthcare provider, a museum, a public safety entity, a public housing agency (as defined in section 3(b) of the United States Housing Act of 1937 (42 U.S.C. 1437a(b))), a community college, an institution of higher education, a religious organization, or any other community support organization or agency.
 - "(3) AREA.—The term 'area' means the geographic unit of measurement with the greatest level of granularity reasonably feasible for the Commission to use in making eligibility determinations under this section and in meeting the requirements and deadlines of this section.
 - "(4) Area with low-tier service' means an area where at least 90 percent of the population has access to broadband service offered—

1	"(A) with a download speed of at least 25
2	megabits per second but less than 100 megabits
3	per second;
4	"(B) with an upload speed of at least 25
5	megabits per second but less than 100 megabits
6	per second; and
7	"(C) with latency that is sufficiently low to
8	allow multiple, simultaneous, real-time, inter-
9	active applications.
10	"(5) Area with mid-tier service.—The term
11	'area with mid-tier service' means an area where at
12	least 90 percent of the population has access to
13	broadband service offered—
14	"(A) with a download speed of at least 100
15	megabits per second but less than 1 gigabit per
16	second;
17	"(B) with an upload speed of at least 100
18	megabits per second but less than 1 gigabit per
19	second; and
20	"(C) with latency that is sufficiently low to
21	allow multiple, simultaneous, real-time, inter-
22	active applications.
23	"(6) Assistant secretary.—The term 'As-
24	sistant Secretary' means the Assistant Secretary of
25	Commerce for Communications and Information

1	"(7) Broadband service.—The term
2	'broadband service'—
3	"(A) means broadband internet access
4	service that is a mass-market retail service, or
5	a service provided to an anchor institution, by
6	wire or radio that provides the capability to
7	transmit data to and receive data from all or
8	substantially all internet endpoints, including
9	any capabilities that are incidental to and en-
10	able the operation of the communications serv-
11	ice;
12	"(B) includes any service that is a func-
13	tional equivalent of the service described in sub-
14	paragraph (A); and
15	"(C) does not include dial-up internet ac-
16	cess service.
17	"(8) Collective Bargaining.—The term 'col-
18	lective bargaining' means performance of the mutual
19	obligation described in section 8(d) of the National
20	Labor Relations Act (29 U.S.C. 158(d)).
21	"(9) Collective Bargaining Agreement.—
22	The term 'collective bargaining agreement' means an
23	agreement reach through collective bargaining.
24	"(10) Funding recipient.—The term 'fund-
25	ing recipient' means an entity that receives funding

1	for a project under this section, including a private
2	entity, public-private partnership, cooperative, or
3	municipal broadband service provider.
4	"(11) High-poverty area.—The term 'high-
5	poverty area' means a census tract with a poverty
6	rate of at least 20 percent, as measured by the most
7	recent 5-year data series available from the Amer-
8	ican Community Survey of the Bureau of the Census
9	as of the year before the date of the enactment of
10	this section.
11	"(12) Institution of higher education.—
12	The term 'institution of higher education'—
13	"(A) has the meaning given the term in
14	section 101 of the Higher Education Act of
15	1965 (20 U.S.C. 1001); and
16	"(B) includes a postsecondary vocational
17	institution.
18	"(13) Labor organization.—The term 'labor
19	organization' has the meaning given the term in sec-
20	tion 2 of the National Labor Relations Act (29
21	U.S.C. 152).
22	"(14) Persistent Poverty County.—The
23	term 'persistent poverty county' means any county
24	with a poverty rate of at least 20 percent, as deter-
25	mined in each of the 1990 and 2000 decennial cen-

1	suses and in the Small Area Income and Poverty Es-
2	timates of the Bureau of the Census for the most re-
3	cent year for which the Estimates are available.
4	"(15) Postsecondary vocational institu-
5	TION.—The term 'postsecondary vocational institu-
6	tion' has the meaning given the term in section
7	102(c) of the Higher Education Act of 1965 (20
8	$U.S.C.\ 1002(c)$).
9	"(16) Program.—Unless otherwise indicated,
10	the term 'program' means the program established
11	under subsection (a).
12	"(17) Project.—The term 'project' means an
13	undertaking by a funding recipient under this sec-
14	tion to construct and deploy infrastructure for the
15	provision of broadband service.
16	"(18) Unserved anchor institution.—The
17	term 'unserved anchor institution' means an anchor
18	institution that has no access to broadband service
19	or does not have access to broadband service of-
20	fered—
21	"(A) with a download speed of at least 1
22	gigabit per second per 1,000 users;
23	"(B) with an upload speed of at least 1
24	gigabit per second per 1,000 users; and

1	"(C) with latency that is sufficiently low to
2	allow multiple, simultaneous, real-time, inter-
3	active applications.
4	"(19) Unserved Area.—The term 'unserved
5	area' means an area where at least 90 percent of the
6	population has no access to broadband service or
7	does not have access to broadband service offered—
8	"(A) with a download speed of at least 25
9	megabits per second;
10	"(B) with an upload speed of at least 25
11	megabits per second; and
12	"(C) with latency that is sufficiently low to
13	allow real-time, interactive applications.".
14	Subtitle B—Broadband Infrastruc-
15	ture Finance and Innovation
16	SEC. 3201. DEFINITIONS.
17	In this subtitle:
18	(1) BIFIA PROGRAM.—The term "BIFIA pro-
19	gram" means the broadband infrastructure finance
20	and innovation program established under this sub-
21	title.
22	(2) Broadband service.—The term
23	"broadband service"—
24	
	(A) means broadband internet access serv-

1	service provided to an entity described in para-
2	graph (11)(B)(ii), by wire or radio that pro-
3	vides the capability to transmit data to and re-
4	ceive data from all or substantially all internet
5	endpoints, including any capabilities that are
6	incidental to and enable the operation of the
7	communications service;
8	(B) includes any service that is a func-
9	tional equivalent of the service described in sub-
10	paragraph (A); and
11	(C) does not include dial-up internet access
12	service.
13	(3) Eligible project costs.—The term "eli-
14	gible project costs" means amounts substantially all
15	of which are paid by, or for the account of, an obli-
16	gor in connection with a project, including the cost
17	of—
18	(A) development phase activities, including
19	planning, feasibility analysis, revenue fore-
20	casting, environmental review, historic preserva-
21	tion review, permitting, preliminary engineering
22	and design work, and other preconstruction ac-
23	tivities;
24	(B) construction and deployment phase ac-
25	tivities, including—

1	(i) construction, reconstruction, reha-
2	bilitation, replacement, and acquisition of
3	real property (including land relating to
4	the project and improvements to land),
5	equipment, instrumentation, networking
6	capability, hardware and software, and dig-
7	ital network technology;
8	(ii) environmental mitigation; and
9	(iii) construction contingencies; and
10	(C) capitalized interest necessary to meet
11	market requirements, reasonably required re-
12	serve funds, capital issuance expenses, and
13	other carrying costs during construction and
14	deployment.
15	(4) Federal credit instrument.—The term
16	"Federal credit instrument" means a secured loan,
17	loan guarantee, or line of credit authorized to be
18	made available under the BIFIA program with re-
19	spect to a project.
20	(5) Investment-grade rating.—The term
21	"investment-grade rating" means a rating of BBB
22	minus, Baa3, bbb minus, BBB (low), or higher as-
23	signed by a rating agency to project obligations.
24	(6) Lender.—The term "lender" means any
25	non-Federal qualified institutional buyer (as defined

1	in section 230.144A(a) of title 17, Code of Federal
2	Regulations (or any successor regulation), known as
3	Rule 144A(a) of the Securities and Exchange Com-
4	mission and issued under the Securities Act of 1933
5	(15 U.S.C. 77a et seq.)), including—
6	(A) a qualified retirement plan (as defined
7	in section 4974(c) of the Internal Revenue Code
8	of 1986) that is a qualified institutional buyer;
9	and
10	(B) a governmental plan (as defined in
11	section 414(d) of the Internal Revenue Code of
12	1986) that is a qualified institutional buyer.
13	(7) Letter of interest.—The term "letter
14	of interest" means a letter submitted by a potential
15	applicant prior to an application for credit assistance
16	in a format prescribed by the Assistant Secretary or
17	the website of the BIFIA program that—
18	(A) describes the project and the location
19	purpose, and cost of the project;
20	(B) outlines the proposed financial plan
21	including the requested credit assistance and
22	the proposed obligor;
23	(C) provides a status of environmental re-
24	view, and

1	(D) provides information regarding satis-
2	faction of other eligibility requirements of the
3	BIFIA program.
4	(8) Line of credit.—The term "line of cred-
5	it" means an agreement entered into by the Assist-
6	ant Secretary with an obligor under section 3204 to
7	provide a direct loan at a future date upon the oc-
8	currence of certain events.
9	(9) Loan guarantee.—The term "loan guar-
10	antee" means any guarantee or other pledge by the
11	Assistant Secretary to pay all or part of the prin-
12	cipal of and interest on a loan or other debt obliga-
13	tion issued by an obligor and funded by a lender.
14	(10) Obligor.—The term "obligor" means a
15	party that—
16	(A) is primarily liable for payment of the
17	principal of or interest on a Federal credit in-
18	strument; and
19	(B) may be a corporation, company, part-
20	nership, joint venture, trust, or governmental
21	entity, agency, or instrumentality.
22	(11) Project.—The term "project" means a
23	project—
24	(A) to construct and deploy infrastructure
25	for the provision of broadband service, and

1	(B) that the Assistant Secretary deter-
2	mines will—
3	(i) provide access or improved access
4	to broadband service to consumers residing
5	in areas of the United States that have no
6	access to broadband service or do not have
7	access to broadband service offered—
8	(I) with a download speed of at
9	least 100 megabits per second;
10	(II) with an upload speed of at
11	least 20 megabits per second; and
12	(III) with latency that is suffi-
13	ciently low to allow real-time, inter-
14	active applications; or
15	(ii) provide access or improved access
16	to broadband service to—
17	(I) schools, libraries, medical and
18	healthcare providers, community col-
19	leges and other institutions of higher
20	education, museums, religious organi-
21	zations, and other community support
22	organizations and entities to facilitate
23	greater use of broadband service by or
24	through such organizations;

1	(II) organizations and agencies
2	that provide outreach, access, equip-
3	ment, and support services to facili-
4	tate greater use of broadband service
5	by low-income, unemployed, aged, and
6	otherwise vulnerable populations;
7	(III) job-creating strategic facili-
8	ties located within a State-designated
9	economic zone, Economic Develop-
10	ment District designated by the De-
11	partment of Commerce, Empower-
12	ment Zone designated by the Depart-
13	ment of Housing and Urban Develop-
14	ment, or Enterprise Community des-
15	ignated by the Department of Agri-
16	culture; or
17	(IV) public safety agencies.
18	(12) Project obligation.—The term
19	"project obligation" means any note, bond, deben-
20	ture, or other debt obligation issued by an obligor in
21	connection with the financing of a project, other
22	than a Federal credit instrument.
23	(13) Public Authority.—The term "public
24	authority" means a Federal, State, county, town, or
25	township, Indian Tribe, municipal or other local gov-

1	ernment or instrumentality with authority to fi-
2	nance, build, operate, or maintain infrastructure for
3	the provision of broadband service.
4	(14) RATING AGENCY.—The term "rating agen-
5	cy" means a credit rating agency registered with the
6	Securities and Exchange Commission as a nationally
7	recognized statistical rating organization (as defined
8	in section 3(a) of the Securities Exchange Act of
9	1934 (15 U.S.C. 78c(a))).
10	(15) SECURED LOAN.—The term "secured
11	loan" means a direct loan or other debt obligation
12	issued by an obligor and funded by the Assistant
13	Secretary in connection with the financing of a
14	project under section 3203.
15	(16) SMALL PROJECT.—The term "small
16	project" means a project having eligible project costs
17	that are reasonably anticipated not to equal or ex-
18	ceed \$20,000,000.
19	(17) Subsidy amount.—The term "subsidy
20	amount" means the amount of budget authority suf-
21	ficient to cover the estimated long-term cost to the
22	Federal Government of a Federal credit instru-
23	ment—
24	(A) calculated on a net present value basis

and

1	(B) excluding administrative costs and any
2	incidental effects on governmental receipts or
3	outlays in accordance with the Federal Credit
4	Reform Act of 1990 (2 U.S.C. 661 et seq.).
5	(18) Substantial completion.—The term
6	"substantial completion" means, with respect to a
7	project receiving credit assistance under the BIFIA
8	program—
9	(A) the commencement of the provision of
10	broadband service using the infrastructure
11	being financed; or
12	(B) a comparable event, as determined by
13	the Assistant Secretary and specified in the
14	credit agreement.
15	SEC. 3202. DETERMINATION OF ELIGIBILITY AND PROJECT
16	SELECTION.
17	(a) Eligibility.—
18	(1) IN GENERAL.—A project shall be eligible to
19	receive credit assistance under the BIFIA program
20	
	if—
21	if— (A) the entity proposing to carry out the
21 22	
	(A) the entity proposing to carry out the

1	(B) the project meets the criteria described
2	in this subsection.
3	(2) Creditworthiness.—
4	(A) In general.—Except as provided in
5	subparagraph (B), to be eligible for assistance
6	under the BIFIA program, a project shall sat-
7	isfy applicable creditworthiness standards,
8	which, at a minimum, shall include—
9	(i) adequate coverage requirements to
10	ensure repayment;
11	(ii) an investment-grade rating from
12	at least 2 rating agencies on debt senior to
13	the Federal credit instrument; and
14	(iii) a rating from at least 2 rating
15	agencies on the Federal credit instrument.
16	(B) SMALL PROJECTS.—In order for a
17	small project to be eligible for assistance under
18	the BIFIA program, such project shall satisfy
19	alternative creditworthiness standards that shall
20	be established by the Assistant Secretary under
21	section 3205 for purposes of this paragraph.
22	(3) APPLICATION.—A State, local government,
23	agency or instrumentality of a State or local govern-
24	ment, public authority, public-private partnership, or
25	any other legal entity undertaking the project and

1	authorized by the Assistant Secretary shall submit a
2	project application that is acceptable to the Assist-
3	ant Secretary.
4	(4) Eligible project cost parameters for
5	INFRASTRUCTURE PROJECTS.—Eligible project costs
6	shall be reasonably anticipated to equal or exceed
7	\$2,000,000 in the case of a project or program of
8	projects—
9	(A) in which the applicant is a local gov-
10	ernment, instrumentality of local government,
11	or public authority (other than a public author-
12	ity that is a Federal or State government or in-
13	strumentality);
14	(B) located on a facility owned by a local
15	government; or
16	(C) for which the Assistant Secretary de-
17	termines that a local government is substan-
18	tially involved in the development of the project.
19	(5) Dedicated revenue sources.—The ap-
20	plicable Federal credit instrument shall be repayable,
21	in whole or in part, from—
22	(A) amounts charged to—
23	(i) subscribers of broadband service
24	for such service; or

1	(ii) subscribers of any related service
2	provided over the same infrastructure for
3	such related service;
4	(B) user fees;
5	(C) payments owing to the obligor under a
6	public-private partnership; or
7	(D) other dedicated revenue sources that
8	also secure or fund the project obligations.
9	(6) Applications where obligor will be
10	IDENTIFIED LATER.—A State, local government,
11	agency or instrumentality of a State or local govern-
12	ment, or public authority may submit to the Assist-
13	ant Secretary an application under paragraph (3),
14	under which a private party to a public-private part-
15	nership will be—
16	(A) the obligor; and
17	(B) identified later through completion of
18	a procurement and selection of the private
19	party.
20	(7) Beneficial effects.—The Assistant Sec-
21	retary shall determine that financial assistance for
22	the project under the BIFIA program will—
23	(A) foster, if appropriate, partnerships
24	that attract public and private investment for
25	the project;

1	(B) enable the project to proceed at an
2	earlier date than the project would otherwise be
3	able to proceed or reduce the lifecycle costs (in-
4	cluding debt service costs) of the project; and
5	(C) reduce the contribution of Federal
6	grant assistance for the project.
7	(8) Project readiness.—To be eligible for
8	assistance under the BIFIA program, the applicant
9	shall demonstrate a reasonable expectation that the
10	contracting process for the construction and deploy-
11	ment of infrastructure for the provision of
12	broadband service through the project can commence
13	by no later than 90 days after the date on which a
14	Federal credit instrument is obligated for the project
15	under the BIFIA program.
16	(9) Public sponsorship of private enti-
17	TIES.—
18	(A) IN GENERAL.—If an eligible project is
19	carried out by an entity that is not a State or
20	local government or an agency or instrumen-
21	tality of a State or local government or a Tribal
22	Government or consortium of Tribal Govern-
23	ments, the project shall be publicly sponsored.
24	(B) Public sponsorship.—For purposes
25	of this subtitle, a project shall be considered to

168 1 be publicly sponsored if the obligor can dem-2 onstrate, to the satisfaction of the Assistant 3 Secretary, that the project applicant has con-4 sulted with the State, local, or Tribal Government in the area in which the project is located, 6 or that is otherwise affected by the project, and 7 that such Government supports the proposal. 8 (b) Selection Among Eligible Projects.— 9 (1) Establishment of application proc-10 ESS.—The Assistant Secretary shall establish a roll-11 ing application process under which projects that are 12 eligible to receive credit assistance under subsection 13 (a) shall receive credit assistance on terms accept-14 able to the Assistant Secretary, if adequate funds 15 are available to cover the subsidy costs associated

(2) Preliminary rating opinion letter.—
The Assistant Secretary shall require each project applicant to provide—

with the Federal credit instrument.

- (A) a preliminary rating opinion letter from at least 1 rating agency—
 - (i) indicating that the senior obligations of the project, which may be the Federal credit instrument, have the potential to achieve an investment-grade rating; and

16

17

18

19

20

21

22

23

24

1	(ii) including a preliminary rating
2	opinion on the Federal credit instrument;
3	or
4	(B) in the case of a small project, alter-
5	native documentation that the Assistant Sec-
6	retary shall require in the standards established
7	under section 3205 for purposes of this para-
8	graph.
9	(3) Technology neutrality required.—In
10	selecting projects to receive credit assistance under
11	the BIFIA program, the Assistant Secretary may
12	not favor a project using any particular technology.
13	(4) Preference for open-access net-
14	WORKS.—In selecting projects to receive credit as-
15	sistance under the BIFIA program, the Assistant
16	Secretary shall give preference to projects providing
17	for the deployment of open-access broadband service
18	networks.
19	(c) Federal Requirements.—
20	(1) In general.—The following provisions of
21	law shall apply to funds made available under the
22	BIFIA program and projects assisted with those
23	funds:
24	(A) Title VI of the Civil Rights Act of
25	1964 (42 U.S.C. 2000d et seg.)

1	(B) The National Environmental Policy
2	Act of 1969 (42 U.S.C. 4321 et seq.).
3	(C) 54 U.S.C. 300101 et seq. (commonly
4	referred to as the "National Historic Preserva-
5	tion Act").
6	(D) The Uniform Relocation Assistance
7	and Real Property Acquisition Policies Act of
8	1970 (42 U.S.C. 4601 et seq.).
9	(2) NEPA.—No funding shall be obligated for
10	a project that has not received an environmental cat-
11	egorical exclusion, a finding of no significant impact,
12	or a record of decision under the National Environ-
13	mental Policy Act of 1969 (42 U.S.C. 4321 et seq.).
14	(3) TITLE VI OF THE CIVIL RIGHTS ACT OF
15	1964.—For purposes of title VI of the Civil Rights
16	Act of 1964 (42 U.S.C. 2000d et seq.), any project
17	that receives credit assistance under the BIFIA pro-
18	gram shall be considered a program or activity with-
19	in the meaning of section 606 of such title (42
20	U.S.C. 2000d–4a).
21	(4) Contracting requirements.—All labor-
22	ers and mechanics employed by contractors or sub-
23	contractors in the performance of construction, al-
24	teration, or repair work carried out, in whole or in

part, with assistance made available through a Fed-

- eral credit instrument shall be paid wages at rates not less than those prevailing on projects of a simi-lar character in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect to the labor standards in this para-graph, the Secretary of Labor shall have the author-ity and functions set forth in Reorganization Plan Numbered 14 of 1950 (64 Stat. 1267; 5 U.S.C. App.) and section 3145 of title 40, United States Code.
 - (5) Neutrality requirement.—An employer receiving assistance made available through a Federal credit instrument under this subtitle shall remain neutral with respect to the exercise of employees and labor organizations of the right to organize and bargain under the National Labor Relations Act (29 U.S.C. 151 et seq.).
 - (6) Referral of alleged violations of applicable federal labor and employment Laws.—The Assistant Secretary shall refer any alleged violation of an applicable labor and employment law to the appropriate Federal agency for investigation and enforcement, and any alleged violation of paragraph (4) or (5) to the National Labor

1	Relations Board for investigation and enforcement
2	utilizing all appropriate remedies up to and includ-
3	ing debarment from the BIFIA program.
4	(d) Application Processing Procedures.—
5	(1) Notice of complete application.—Not
6	later than 30 days after the date of receipt of an ap-
7	plication under this section, the Assistant Secretary
8	shall provide to the applicant a written notice to in-
9	form the applicant whether—
10	(A) the application is complete; or
11	(B) additional information or materials are
12	needed to complete the application.
13	(2) Approval or denial of application.—
14	Not later than 60 days after the date of issuance of
15	the written notice under paragraph (1), the Assist-
16	ant Secretary shall provide to the applicant a writ-
17	ten notice informing the applicant whether the As-
18	sistant Secretary has approved or disapproved the
19	application.
20	(3) Approval before nepa review.—Subject
21	to subsection (c)(2), an application for a project may
22	be approved before the project receives an environ-
23	mental categorical exclusion, a finding of no signifi-

cant impact, or a record of decision under the Na-

1	tional Environmental Policy Act of 1969 (42 U.S.C.
2	4321 et seq.).
3	(e) Development Phase Activities.—Any credit
4	instrument secured under the BIFIA program may be
5	used to finance up to 100 percent of the cost of develop-
6	ment phase activities as described in section 3201(3)(A).
7	SEC. 3203. SECURED LOANS.
8	(a) In General.—
9	(1) Agreements.—Subject to paragraphs (2)
10	and (3), the Assistant Secretary may enter into
11	agreements with one or more obligors to make se-
12	cured loans, the proceeds of which shall be used—
13	(A) to finance eligible project costs of any
14	project selected under section 3202;
15	(B) to refinance interim construction fi-
16	nancing of eligible project costs of any project
17	selected under section 3202; or
18	(C) to refinance long-term project obliga-
19	tions or Federal credit instruments, if the refi-
20	nancing provides additional funding capacity for
21	the completion, enhancement, or expansion of
22	any project that—
23	(i) is selected under section 3202; or
24	(ii) otherwise meets the requirements
25	of section 3202.

1	(2) Limitation on refinancing of interim
2	CONSTRUCTION FINANCING.—A loan under para-
3	graph (1) shall not refinance interim construction fi-
4	nancing under paragraph (1)(B)—
5	(A) if the maturity of such interim con-
6	struction financing is later than 1 year after
7	the substantial completion of the project; and
8	(B) later than 1 year after the date of sub-
9	stantial completion of the project.
10	(3) Risk assessment.—Before entering into
11	an agreement under this subsection, the Assistant
12	Secretary, in consultation with the Director of the
13	Office of Management and Budget, shall determine
14	an appropriate capital reserve subsidy amount for
15	each secured loan, taking into account each rating
16	letter provided by a rating agency under section
17	3202(b)(2)(A)(ii) or, in the case of a small project,
18	the alternative documentation provided under section
19	3202(b)(2)(B).
20	(b) Terms and Limitations.—
21	(1) In general.—A secured loan under this
22	section with respect to a project shall be on such
23	terms and conditions and contain such covenants,

representations, warranties, and requirements (in-

1	cluding requirements for audits) as the Assistant
2	Secretary determines to be appropriate.
3	(2) MAXIMUM AMOUNT.—The amount of a se-
4	cured loan under this section shall not exceed the
5	lesser of 49 percent of the reasonably anticipated eli-
6	gible project costs or, if the secured loan is not for
7	a small project and does not receive an investment-
8	grade rating, the amount of the senior project obli-
9	gations.
10	(3) Payment.—A secured loan under this sec-
11	tion—
12	(A) shall—
13	(i) be payable, in whole or in part,
14	from—
15	(I) amounts charged to—
16	(aa) subscribers of
17	broadband service for such serv-
18	ice; or
19	(bb) subscribers of any re-
20	lated service provided over the
21	same infrastructure for such re-
22	lated service;
23	(II) user fees;

1	(III) payments owing to the obli-
2	gor under a public-private partner-
3	ship; or
4	(IV) other dedicated revenue
5	sources that also secure the senior
6	project obligations; and
7	(ii) include a coverage requirement or
8	similar security feature supporting the
9	project obligations; and
10	(B) may have a lien on revenues described
11	in subparagraph (A), subject to any lien secur-
12	ing project obligations.
13	(4) Interest rate on a
14	secured loan under this section shall be not less than
15	the yield on United States Treasury securities of a
16	similar maturity to the maturity of the secured loan
17	on the date of execution of the loan agreement.
18	(5) Maturity date.—The final maturity date
19	of the secured loan shall be the lesser of—
20	(A) 35 years after the date of substantial
21	completion of the project; and
22	(B) if the useful life of the infrastructure
23	for the provision of broadband service being fi-
24	nanced is of a lesser period, the useful life of
25	the infrastructure.

1	(6) Nonsubordination.—
2	(A) In general.—Except as provided in
3	subparagraph (B), the secured loan shall not be
4	subordinated to the claims of any holder of
5	project obligations in the event of bankruptcy,
6	insolvency, or liquidation of the obligor.
7	(B) Preexisting indenture.—
8	(i) In General.—The Assistant Sec-
9	retary shall waive the requirement under
10	subparagraph (A) for a public agency bor-
11	rower that is financing ongoing capital
12	programs and has outstanding senior
13	bonds under a preexisting indenture, if—
14	(I) the secured loan—
15	(aa) is rated in the A cat-
16	egory or higher; or
17	(bb) in the case of a small
18	project, meets an alternative
19	standard that the Assistant Sec-
20	retary shall establish under sec-
21	tion 3205 for purposes of this
22	subclause;
23	(II) the secured loan is secured
24	and payable from pledged revenues
25	not affected by project performance,

1	such as a tax-backed revenue pledge
2	or a system-backed pledge of project
3	revenues; and
4	(III) the BIFIA program share
5	of eligible project costs is 33 percent
6	or less.
7	(ii) Limitation.—If the Assistant
8	Secretary waives the nonsubordination re-
9	quirement under this subparagraph—
10	(I) the maximum credit subsidy
11	to be paid by the Federal Government
12	shall be not more than 10 percent of
13	the principal amount of the secured
14	loan; and
15	(II) the obligor shall be respon-
16	sible for paying the remainder of the
17	subsidy cost, if any.
18	(7) FEES.—The Assistant Secretary may estab-
19	lish fees at a level sufficient to cover all or a portion
20	of the costs to the Federal Government of making
21	a secured loan under this section.
22	(8) Non-federal share.—The proceeds of a
23	secured loan under the BIFIA program, if the loan
24	is repayable from non-Federal funds—

1	(A) may be used for any non-Federal share
2	of project costs required under this subtitle;
3	and
4	(B) shall not count toward the total Fed-
5	eral assistance provided for a project for pur-
6	poses of paragraph (9).
7	(9) Maximum federal involvement.—The
8	total Federal assistance provided for a project re-
9	ceiving a loan under the BIFIA program shall not
10	exceed 80 percent of the total project cost.
11	(c) Repayment.—
12	(1) Schedule.—The Assistant Secretary shall
13	establish a repayment schedule for each secured loan
14	under this section based on—
15	(A) the projected cash flow from project
16	revenues and other repayment sources; and
17	(B) the useful life of the infrastructure for
18	the provision of broadband service being fi-
19	nanced.
20	(2) COMMENCEMENT.—Scheduled loan repay-
21	ments of principal or interest on a secured loan
22	under this section shall commence not later than 5
23	years after the date of substantial completion of the
24	project.
25	(3) Deferred payments.—

1	(A) IN GENERAL.—If, at any time after
2	the date of substantial completion of the
3	project, the project is unable to generate suffi-
4	cient revenues to pay the scheduled loan repay-
5	ments of principal and interest on the secured
6	loan, the Assistant Secretary may, subject to
7	subparagraph (C), allow the obligor to add un-
8	paid principal and interest to the outstanding
9	balance of the secured loan.
10	(B) Interest.—Any payment deferred
11	under subparagraph (A) shall—
12	(i) continue to accrue interest in ac-
13	cordance with subsection (b)(4) until fully
14	repaid; and
15	(ii) be scheduled to be amortized over
16	the remaining term of the loan.
17	(C) Criteria.—
18	(i) In general.—Any payment defer-
19	ral under subparagraph (A) shall be con-
20	tingent on the project meeting criteria es-
21	tablished by the Assistant Secretary.
22	(ii) Repayment standards.—The
23	criteria established pursuant to clause (i)
24	shall include standards for reasonable as-
25	surance of repayment.

(4) Prepayment.—

- (A) USE OF EXCESS REVENUES.—Any excess revenues that remain after satisfying scheduled debt service requirements on the project obligations and secured loan and all deposit requirements under the terms of any trust agreement, bond resolution, or similar agreement securing project obligations may be applied annually to prepay the secured loan without penalty.
- (B) USE OF PROCEEDS OF REFINANCING.—The secured loan may be prepaid at any time without penalty from the proceeds of refinancing from non-Federal funding sources.

(d) Sale of Secured Loans.—

- (1) IN GENERAL.—Subject to paragraph (2), as soon as practicable after substantial completion of a project and after notifying the obligor, the Assistant Secretary may sell to another entity or reoffer into the capital markets a secured loan for the project if the Assistant Secretary determines that the sale or reoffering can be made on favorable terms.
- (2) Consent of obligor.—In making a sale or reoffering under paragraph (1), the Assistant Secretary may not change the original terms and

1 conditions of the secured loan without the written 2 consent of the obligor.

(e) Loan Guarantees.—

- (1) IN GENERAL.—The Assistant Secretary may provide a loan guarantee to a lender in lieu of making a secured loan under this section if the Assistant Secretary determines that the budgetary cost of the loan guarantee is substantially the same as that of a secured loan.
- (2) Terms.—The terms of a loan guarantee under paragraph (1) shall be consistent with the terms required under this section for a secured loan, except that the rate on the guaranteed loan and any prepayment features shall be negotiated between the obligor and the lender, with the consent of the Assistant Secretary.

(f) STREAMLINED APPLICATION PROCESS.—

- (1) In General.—The Assistant Secretary shall develop one or more expedited application processes, available at the request of entities seeking secured loans under the BIFIA program, that use a set or sets of conventional terms established pursuant to this section.
- (2) Terms.—In establishing the streamlined application process required by this subsection, the

1	Assistant Secretary may allow for an expedited ap-
2	plication period and include terms such as those that
3	require—
4	(A) that the project be a small project;
5	(B) the secured loan to be secured and
6	payable from pledged revenues not affected by
7	project performance, such as a tax-backed rev-
8	enue pledge, tax increment financing, or a sys-
9	tem-backed pledge of project revenues; and
10	(C) repayment of the loan to commence
11	not later than 5 years after disbursement.
12	SEC. 3204. LINES OF CREDIT.
13	(a) In General.—
14	(1) Agreements.—Subject to paragraphs (2)
15	through (4), the Assistant Secretary may enter into
16	agreements to make available to one or more obli-
17	gors lines of credit in the form of direct loans to be
18	made by the Assistant Secretary at future dates on
19	the occurrence of certain events for any project se-
20	lected under section 3202.
21	(2) Use of proceeds.—The proceeds of a line
22	of credit made available under this section shall be
23	available to pay debt service on project obligations
24	issued to finance eligible project costs, extraordinary
25	repair and replacement costs, operation and mainte-

nance expenses, and costs associated with unex pected Federal or State environmental restrictions.

(3) Risk assessment.—

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- (A) In General.—Except as provided in subparagraph (B), before entering into an agreement under this subsection, the Assistant Secretary, in consultation with the Director of the Office of Management and Budget and each rating agency providing a preliminary rating opinion letter under section 3202(b)(2)(A), shall determine an appropriate capital reserve subsidy amount for each line of credit, taking into account the rating opinion letter.
- (B) SMALL PROJECTS.—Before entering into an agreement under this subsection to make available a line of credit for a small project, the Assistant Secretary, in consultation with the Director of the Office of Management and Budget, shall determine an appropriate capital reserve subsidy amount for each such line of credit, taking into account the alternative documentation provided under section 3202(b)(2)(B) instead of preliminary rating opinion letters provided under section 3202(b)(2)(A).

1	(4) Investment-grade rating require-
2	MENT.—The funding of a line of credit under this
3	section shall be contingent on—
4	(A) the senior obligations of the project re-
5	ceiving an investment-grade rating from 2 rat-
6	ing agencies; or
7	(B) in the case of a small project, the
8	project meeting an alternative standard that the
9	Assistant Secretary shall establish under section
10	3205 for purposes of this paragraph.
11	(b) Terms and Limitations.—
12	(1) IN GENERAL.—A line of credit under this
13	section with respect to a project shall be on such
14	terms and conditions and contain such covenants,
15	representations, warranties, and requirements (in-
16	cluding requirements for audits) as the Assistant
17	Secretary determines to be appropriate.
18	(2) Maximum amounts.—The total amount of
19	a line of credit under this section shall not exceed
20	33 percent of the reasonably anticipated eligible
21	project costs.
22	(3) Draws.—Any draw on a line of credit
23	under this section shall—
24	(A) represent a direct loan; and

1	(B) be made only if net revenues from the
2	project (including capitalized interest, but not
3	including reasonably required financing re-
4	serves) are insufficient to pay the costs speci-
5	fied in subsection $(a)(2)$.
6	(4) Interest rate on a
7	direct loan resulting from a draw on the line of cred-
8	it shall be not less than the yield on 30-year United
9	States Treasury securities, as of the date of execu-
10	tion of the line of credit agreement.
11	(5) Security.—A line of credit issued under
12	this section—
13	(A) shall—
14	(i) be payable, in whole or in part,
15	from—
16	(I) amounts charged to—
17	(aa) subscribers of
18	broadband service for such serv-
19	ice; or
20	(bb) subscribers of any re-
21	lated service provided over the
22	same infrastructure for such re-
23	lated service;
24	(II) user fees;

1	(III) payments owing to the obli-
2	gor under a public-private partner-
3	ship; or
4	(IV) other dedicated revenue
5	sources that also secure the senior
6	project obligations; and
7	(ii) include a coverage requirement or
8	similar security feature supporting the
9	project obligations; and
10	(B) may have a lien on revenues described
11	in subparagraph (A), subject to any lien secur-
12	ing project obligations.
13	(6) Period of Availability.—The full
14	amount of a line of credit under this section, to the
15	extent not drawn upon, shall be available during the
16	10-year period beginning on the date of substantial
17	completion of the project.
18	(7) Rights of third-party creditors.—
19	(A) AGAINST FEDERAL GOVERNMENT.—A
20	third-party creditor of the obligor shall not have
21	any right against the Federal Government with
22	respect to any draw on a line of credit under
23	this section.
24	(B) Assignment.—An obligor may assign
25	a line of credit under this section to—

1	(i) one or more lenders; or
2	(ii) a trustee on the behalf of such a
3	lender.
4	(8) Nonsubordination.—
5	(A) In general.—Except as provided in
6	subparagraph (B), a direct loan under this sec-
7	tion shall not be subordinated to the claims of
8	any holder of project obligations in the event of
9	bankruptcy, insolvency, or liquidation of the ob-
10	ligor.
11	(B) Pre-existing indenture.—
12	(i) In General.—The Assistant Sec-
13	retary shall waive the requirement of sub-
14	paragraph (A) for a public agency bor-
15	rower that is financing ongoing capital
16	programs and has outstanding senior
17	bonds under a preexisting indenture, if—
18	(I) the line of credit—
19	(aa) is rated in the A cat-
20	egory or higher; or
21	(bb) in the case of a small
22	project, meets an alternative
23	standard that the Assistant Sec-
24	retary shall establish under sec-

1	tion 3205 for purposes of this
2	subclause;
3	(II) the BIFIA program loan re-
4	sulting from a draw on the line of
5	credit is payable from pledged reve-
6	nues not affected by project perform-
7	ance, such as a tax-backed revenue
8	pledge or a system-backed pledge of
9	project revenues; and
10	(III) the BIFIA program share
11	of eligible project costs is 33 percent
12	or less.
13	(ii) Limitation.—If the Assistant
14	Secretary waives the nonsubordination re-
15	quirement under this subparagraph—
16	(I) the maximum credit subsidy
17	to be paid by the Federal Government
18	shall be not more than 10 percent of
19	the principal amount of the secured
20	loan; and
21	(II) the obligor shall be respon-
22	sible for paying the remainder of the
23	subsidy cost.
24	(9) FEES.—The Assistant Secretary may estab-
25	lish fees at a level sufficient to cover all or a portion

1	of the costs to the Federal Government of providing
2	a line of credit under this section.
3	(10) Relationship to other credit instru-
4	MENTS.—A project that receives a line of credit
5	under this section also shall not receive a secured
6	loan or loan guarantee under section 3203 in an
7	amount that, combined with the amount of the line
8	of credit, exceeds 49 percent of eligible project costs.
9	(c) Repayment.—
10	(1) Terms and conditions.—The Assistant
11	Secretary shall establish repayment terms and condi-
12	tions for each direct loan under this section based
13	on—
14	(A) the projected cash flow from project
15	revenues and other repayment sources; and
16	(B) the useful life of the infrastructure for
17	the provision of broadband service being fi-
18	nanced.
19	(2) Timing.—All repayments of principal or in-
20	terest on a direct loan under this section shall be
21	scheduled—
22	(A) to commence not later than 5 years
23	after the end of the period of availability speci-
24	fied in subsection (b)(6); and

1	(B) to conclude, with full repayment of
2	principal and interest, by the date that is 25
3	years after the end of the period of availability
4	specified in subsection (b)(6).
5	SEC. 3205. ALTERNATIVE PRUDENTIAL LENDING STAND-
6	ARDS FOR SMALL PROJECTS.
7	Not later than 180 days after the date of the enact-
8	ment of this Act, the Assistant Secretary shall establish
9	alternative, streamlined prudential lending standards for
10	small projects receiving credit assistance under the BIFIA
11	program to ensure that such projects pose no additional
12	risk to the Federal Government, as compared with
13	projects that are not small projects.
14	SEC. 3206. PROGRAM ADMINISTRATION.
15	(a) REQUIREMENT.—The Assistant Secretary shall
16	establish a uniform system to service the Federal credit
17	instruments made available under the BIFIA program.
18	(b) FEES.—The Assistant Secretary may collect and
19	spend fees, contingent on authority being provided in ap-
20	propriations Acts, at a level that is sufficient to cover—
21	(1) the costs of services of expert firms retained
22	pursuant to subsection (d); and
23	(2) all or a portion of the costs to the Federal
24	Government of servicing the Federal credit instru-
25	ments.

1	(c) Servicer.—
2	(1) In General.—The Assistant Secretary
3	may appoint a financial entity to assist the Assistant
4	Secretary in servicing the Federal credit instru-
5	ments.
6	(2) Duties.—A servicer appointed under para-
7	graph (1) shall act as the agent for the Assistant
8	Secretary.
9	(3) Fee.—A servicer appointed under para-
10	graph (1) shall receive a servicing fee, subject to ap-
11	proval by the Assistant Secretary.
12	(d) Assistance From Expert Firms.—The Assist-
13	ant Secretary may retain the services of expert firms, in-
14	cluding counsel, in the field of municipal and project fi-
15	nance to assist in the underwriting and servicing of Fed-
16	eral credit instruments.
17	(e) Expedited Processing.—The Assistant Sec-
18	retary shall implement procedures and measures to econo-
19	mize the time and cost involved in obtaining approval and
20	the issuance of credit assistance under the BIFIA pro-
21	gram.
22	(f) Assistance to Small Projects.—Of the
23	amount appropriated under section 3209(a), and after the

24 set-aside for administrative expenses under section

25 3209(b), not less than 20 percent shall be made available

- 1 for the Assistant Secretary to use in lieu of fees collected
- 2 under subsection (b) for small projects.
- 3 SEC. 3207. STATE AND LOCAL PERMITS.
- 4 The provision of credit assistance under the BIFIA
- 5 program with respect to a project shall not—
- 6 (1) relieve any recipient of the assistance of any
- 7 obligation to obtain any required State or local per-
- 8 mit or approval with respect to the project;
- 9 (2) limit the right of any unit of State or local
- government to approve or regulate any rate of re-
- turn on private equity invested in the project; or
- 12 (3) otherwise supersede any State or local law
- (including any regulation) applicable to the construc-
- tion or operation of the project.
- 15 SEC. 3208. REGULATIONS.
- 16 The Assistant Secretary may promulgate such regula-
- 17 tions as the Assistant Secretary determines to be appro-
- 18 priate to carry out the BIFIA program.
- 19 **SEC. 3209. FUNDING.**
- 20 (a) APPROPRIATION.—There are appropriated to the
- 21 Assistant Secretary, out of any money in the Treasury not
- 22 otherwise appropriated, \$5,000,000,000 to carry out this
- 23 subtitle for fiscal year 2021, to remain available until ex-
- 24 pended.

1	(b) Administrative Expenses.—Of the amount
2	appropriated under subsection (a), the Assistant Secretary
3	may use not more than 5 percent for the administration
4	of the BIFIA program.
5	SEC. 3210. REPORTS TO CONGRESS.
6	(a) IN GENERAL.—Not later than 1 year after the
7	date of the enactment of this Act, and every 2 years there-
8	after, the Assistant Secretary shall submit to Congress a
9	report summarizing the financial performance of the
10	projects that are receiving, or have received, assistance
11	under the BIFIA program, including a recommendation
12	as to whether the objectives of the BIFIA program are
13	best served by—
14	(1) continuing the program under the authority
15	of the Assistant Secretary; or
16	(2) establishing a Federal corporation or feder-
17	ally sponsored enterprise to administer the program.
18	(b) Application Process Report.—
19	(1) IN GENERAL.—Not later than 1 year after
20	the date of the enactment of this Act, and annually
21	thereafter, the Assistant Secretary shall submit to
22	the Committee on Energy and Commerce of the
23	House of Representatives and the Committee on
24	Commerce, Science, and Transportation of the Sen-
25	ate a report that includes a list of all of the letters

1	of interest and applications received for assistance
2	under the BIFIA program during the preceding fis-
3	cal year.
4	(2) Inclusions.—
5	(A) In General.—Each report under
6	paragraph (1) shall include, at a minimum, a
7	description of, with respect to each letter of in-
8	terest and application included in the report—
9	(i) the date on which the letter of in-
10	terest or application was received;
11	(ii) the date on which a notification
12	was provided to the applicant regarding
13	whether the application was complete or
14	incomplete;
15	(iii) the date on which a revised and
16	completed application was submitted (if
17	applicable);
18	(iv) the date on which a notification
19	was provided to the applicant regarding
20	whether the project was approved or dis-
21	approved; and
22	(v) if the project was not approved,
23	the reason for the disapproval.
24	(B) Correspondence.—Each report
25	under paragraph (1) shall include copies of any

1	correspondence provided to the applicant in ac-
2	cordance with section 3202(d).
3	Subtitle C—Wi-Fi on School Buses
4	SEC. 3301. E-RATE SUPPORT FOR SCHOOL BUS WI-FI.
5	(a) Rulemaking.—
6	(1) In general.—Not later than 180 days
7	after the date of the enactment of this Act, the
8	Commission shall commence a rulemaking to make
9	the provision of Wi-Fi access on school buses eligible
10	for support under the E-rate program of the Com-
11	mission set forth under subpart F of part 54 of title
12	47, Code of Federal Regulations.
13	(2) Eligible recipients.—Notwithstanding
14	section 254(h)(1)(B) of the Communications Act of
15	1934 (47 U.S.C. 254(h)(1)(B)), the Commission
16	shall provide in the rulemaking under paragraph (1)
17	for State educational agencies, educational service
18	agencies, and local educational agencies to be eligible
19	to receive the support described in such paragraph.
20	(b) Definitions.—In this section:
21	(1) School bus.—The term "school bus"
22	means a passenger motor vehicle that is—
23	(A) designed to carry a driver and not less
24	than 5 passengers; and
25	(B) used significantly to transport—

1	(i) children enrolled in an early child-
2	hood education program to or from such
3	program or an event related to such pro-
4	gram; or
5	(ii) students enrolled in an elementary
6	school or secondary school to or from such
7	school or an event related to such school.
8	(2) Terms defined in elementary and sec-
9	ONDARY EDUCATION ACT OF 1965.—The terms
10	"early childhood education program", "educational
11	service agency", "elementary school", "local edu-
12	cational agency", "secondary school", and "State
13	educational agency" have the meanings given such
14	terms in section 8101 of the Elementary and Sec-
15	ondary Education Act of 1965 (20 U.S.C. 7801).
16	TITLE IV—COMMUNITY
17	BROADBAND
18	SEC. 4001. STATE, LOCAL, PUBLIC-PRIVATE PARTNERSHIP,
19	AND CO-OP BROADBAND SERVICES.
20	Section 706 of the Telecommunications Act of 1996
21	(47 U.S.C. 1302) is amended—
22	(1) by redesignating subsection (d) as sub-
23	section (e) and inserting after subsection (c) the fol-
24	lowing:

1	"(d) State, Local, Public-Private Partner
2	SHIP, AND CO-OP ADVANCED TELECOMMUNICATIONS CA
3	PABILITY AND SERVICES.—
4	"(1) In general.—No State statute, regula
5	tion, or other State legal requirement may prohibi-
6	or have the effect of prohibiting any public provider
7	public-private partnership provider, or cooperatively
8	organized provider from providing, to any person or
9	any public or private entity, advanced telecommuni
10	cations capability or any service that utilizes the ad
11	vanced telecommunications capability provided by
12	such provider.
13	"(2) Antidiscrimination safeguards.—
14	"(A) Public Providers.—To the exten-
15	any public provider regulates competing private
16	providers of advanced telecommunications capa
17	bility or services that utilize advanced tele
18	communications capability, such public provider
19	shall apply its ordinances and rules without dis
20	crimination in favor of itself or any provider
21	that it owns of services that utilize advanced
22	telecommunications capability.
23	"(B) Public-private partnership pro
24	VIDERS.—To the extent any State or local enti

ty that is part of a public-private partnership

1	provider regulates competing private providers
2	of advanced telecommunications capability or
3	services that utilize advanced telecommuni-
4	cations capability, such State or local entity
5	shall apply its ordinances and rules without dis-
6	crimination in favor of such public-private part-
7	nership provider or any provider that such
8	State or local entity or public-private partner-
9	ship provider owns of services that utilize ad-
10	vanced telecommunications capability.
11	"(3) Savings clause.—Nothing in this sub-
12	section shall exempt a public provider, public-private
13	partnership provider, or cooperatively organized pro-
14	vider from any Federal or State telecommunications
15	law or regulation that applies to all providers of ad-
16	vanced telecommunications capability or services
17	that utilize such advanced telecommunications capa-
18	bility."; and
19	(2) in subsection (e), as redesignated—
20	(A) in the matter preceding paragraph (1),
21	by striking "this subsection" and inserting
22	"this section";

(B) by redesignating paragraph (2) as

paragraph (3);

23

1	(C) by inserting after paragraph (1) the
2	following:
3	"(2) Cooperatively organized provider.—
4	The term 'cooperatively organized provider' means
5	an entity that is treated as a cooperative under Fed-
6	eral tax law and that provides advanced tele-
7	communications capability, or any service that uti-
8	lizes such advanced telecommunications capability,
9	to any person or public or private entity."; and
10	(D) by adding at the end the following:
11	"(4) Public Provider.—The term 'public pro-
12	vider' means a State or local entity that provides ad-
13	vanced telecommunications capability, or any service
14	that utilizes such advanced telecommunications ca-
15	pability, to any person or public or private entity.
16	"(5) Public-private partnership pro-
17	VIDER.—The term 'public-private partnership pro-
18	vider' means a public-private partnership, between a
19	State or local entity and a private entity, that pro-
20	vides advanced telecommunications capability, or any
21	service that utilizes such advanced telecommuni-
22	cations capability, to any person or public or private
23	entity.
24	"(6) State or local entity.—The term
25	'State or local entity' means a State or political sub-

1	division thereof, any agency, authority, or instru-
2	mentality of a State or political subdivision thereof,
3	or an Indian tribe (as defined in section 4(e) of the
4	Indian Self-Determination and Education Assistance
5	Act (25 U.S.C. 5304(e))).".
6	TITLE V—BROADBAND INFRA-
7	STRUCTURE DEPLOYMENT
8	SEC. 5001. BROADBAND INFRASTRUCTURE DEPLOYMENT.
9	(a) Definitions.—In this section:
10	(1) APPROPRIATE STATE AGENCY.—The term
11	"appropriate State agency" means a State govern-
12	mental agency, or other State entity, that is recog-
13	nized by the executive branch of the State as having
14	the experience necessary to evaluate and facilitate
15	the installation and operation of broadband infra-
16	structure within the State.
17	(2) Broadband.—The term "broadband" has
18	the meaning given the term "advanced telecommuni-
19	cations capability" in section 706 of the Tele-
20	communications Act of 1996 (47 U.S.C. 1302).
21	(3) Broadband conduit.—The term
22	"broadband conduit" means a conduit or innerduct
23	for fiber optic cables (or successor technology of
24	greater quality and speed) that supports the provi-

sion of broadband.

1	(4) Broadband infrastructure.—The term
2	"broadband infrastructure" means any buried or un-
3	derground facility and any wireless or wireline con-
4	nection that enables the provision of broadband.
5	(5) Broadband Provider.—The term
6	"broadband provider" means an entity that provides
7	broadband to any person or facilitates provision of
8	broadband to any person, including, with respect to
9	such entity—
10	(A) a corporation, company, association,
11	firm, partnership, nonprofit organization, or
12	any other private entity;
13	(B) a State or local broadband provider;
14	(C) an Indian Tribe; and
15	(D) a partnership between any of the enti-
16	ties described in subparagraphs (A), (B), and
17	(C).
18	(6) COVERED HIGHWAY CONSTRUCTION
19	PROJECT.—
20	(A) IN GENERAL.—The term "covered
21	highway construction project" means, without
22	regard to ownership of a highway, a project to
23	construct a new highway or an additional lane
24	for an existing highway, to reconstruct an exist-

1	ing highway, or new construction, including for
2	a paved shoulder.
3	(B) Exclusions.—The term "covered
4	highway construction project" excludes any
5	project—
6	(i) awarded before the date on which
7	regulations required under subsection (b)
8	take effect;
9	(ii) that does not include work beyond
10	the edge of pavement or current paved
11	shoulder; or
12	(iii) that does not require excavation.
13	(7) DIG ONCE REQUIREMENT.—The term "dig
14	once requirement" means a requirement designed to
15	reduce the cost and accelerate the deployment of
16	broadband by minimizing the number and scale of
17	repeated excavations for the installation and mainte-
18	nance of broadband conduit or broadband infrastruc-
19	ture in rights-of-way.
20	(8) Project.—The term "project" has the
21	meaning given such term in section 101 of title 23,
22	United States Code.
23	(9) Secretary.—The term "Secretary" means
24	the Secretary of Transportation.

- 1 (10) STATE.—Notwithstanding section 2(14), 2 the term "State" has the meaning given such term 3 in section 401 of title 23, United States Code.
- 4 (11)STATE OR LOCAL BROADBAND PRO-5 VIDER.—The term "State or local broadband provider" means a State or political subdivision thereof, 6 7 or any agency, authority, or instrumentality of a 8 State or political subdivision thereof, that provides 9 broadband to any person or facilitates the provision 10 of broadband to any person in that State.
- 11 (12) TRIBAL GOVERNMENT.—The term "Tribal government" means the recognized governing body of an Indian Tribe or any agency, authority, or instrumentality of such governing body or such Indian Tribe.
- 16 (b) DIG ONCE REQUIREMENT.—To facilitate the in17 stallation of broadband infrastructure, the Secretary shall,
 18 not later than 9 months after the date of enactment of
 19 this Act, promulgate regulations to ensure that each State
 20 that receives funds under chapter 1 of title 23, United
 21 States Code, meets the following requirements:
- 22 (1) Broadband Planning.—The State depart-23 ment of transportation, in consultation with appro-24 priate State agencies, shall—

1	(A) identify a broadband coordinator, who
2	may have additional responsibilities in the State
3	department of transportation or in another
4	State agency, that is responsible for facilitating
5	the broadband infrastructure right-of-way ef-
6	forts within the State; and
7	(B) review existing State broadband plans,
8	including existing dig once requirements of the
9	State, municipal governments incorporated
10	under State law, and Tribal governments within
11	the State, to determine opportunities to coordi-
12	nate projects occurring within or across high-
13	way rights-of-way with planned broadband in-
14	frastructure projects.
15	(2) Notice of planned construction for
16	BROADBAND PROVIDERS.—
17	(A) Notice.—The State department of
18	transportation, in consultation with appropriate
19	State agencies, shall establish a process—
20	(i) for the registration of broadband
21	providers that seek to be included in the
22	advance notification of, and opportunity to
23	participate in, broadband infrastructure
24	right-of-way facilitation efforts within the
25	State; and

1	(ii) to electronically notify all
2	broadband providers registered under
3	clause (i)—
4	(I) of the State transportation
5	improvement program on at least an
6	annual basis; and
7	(II) of projects within the high-
8	way right-of-way for which Federal
9	funding is expected to be obligated in
10	the subsequent fiscal year.
11	(B) Website.—A State department of
12	transportation shall be considered to meet the
13	requirements of subparagraph (A) if such State
14	department of transportation publishes on a
15	public website—
16	(i) the State transportation improve-
17	ment program on at least an annual basis;
18	and
19	(ii) projects within the highway right-
20	of-way for which Federal funding is ex-
21	pected to be obligated in the subsequent
22	fiscal year.
23	(C) COORDINATION.—The State depart-
24	ment of transportation, in consultation with ap-
25	propriate State agencies, shall establish a proc-

1	ess for a broadband provider to commit to in-
2	stalling broadband conduit or broadband infra-
3	structure as part of any project.
4	(3) Required installation of conduit.—
5	(A) In general.—The State department
6	of transportation shall install broadband con-
7	duit, in accordance with this paragraph, except
8	as described in subparagraph (F), as part of
9	any covered highway construction project, un-
10	less a broadband provider has committed to in-
11	stall broadband conduit or broadband infra-
12	structure as part of such project in a process
13	described under paragraph (2)(C).
14	(B) Installation requirements.—The
15	State department of transportation shall ensure
16	that—
17	(i) an appropriate number of
18	broadband conduits, as determined in con-
19	sultation with the appropriate State agen-
20	cies, are installed along the highway of a
21	covered highway construction project to ac-
22	commodate multiple broadband providers,

with consideration given to the availability

of existing conduits;

23

1	(ii) the size of each such conduit is
2	consistent with industry best practices and
3	is sufficient to accommodate potential de-
4	mand, as determined in consultation with
5	the appropriate State agencies;
6	(iii) hand holes and manholes nec-
7	essary for fiber access and pulling with re-
8	spect to such conduit are placed at inter-
9	vals consistent with standards determined
10	in consultation with the appropriate State
11	agencies (which may differ by type of road,
12	topologies, and rurality) and consistent
13	with safety requirements;
14	(iv) each broadband conduit installed
15	pursuant to this paragraph includes a pull
16	tape and is capable of supporting fiber
17	optic cable placement techniques consistent
18	with best practices; and
19	(v) is placed at a depth consistent
20	with requirements of the covered highway
21	construction project and best practices and
22	that, in determining the depth of place-
23	ment, consideration is given to the location
24	of existing utilities and cable separation re-

1	quirements	of	State	and	local	electrical
2	codes.					

(C) Guidance for the installation of Broadband conduit.—The Secretary, in consultation with the Assistant Secretary, shall issue guidance for best practices related to the installation of broadband conduit as described in this paragraph and of conduit and similar infrastructure for intelligent transportation systems (as such term is defined in section 501 of title 23, United States Code) that may utilize broadband conduit installed pursuant to this paragraph.

(D) Access.—

- (i) IN GENERAL.—The State department of transportation shall ensure that any requesting broadband provider has access to each broadband conduit installed pursuant to this paragraph, on a competitively neutral and nondiscriminatory basis, and in accordance with State permitting, licensing, leasing, or other similar laws and regulations.
- (ii) FEE SCHEDULE.—The State department of transportation, in consultation

1	with appropriate State agencies, shall pub-
2	lish a fee schedule for a broadband pro-
3	vider to access conduit installed pursuant
4	to this paragraph. Fees in such schedule—
5	(I) shall be consistent with the
6	fees established pursuant to section
7	224 of the Communications Act of
8	1934 (47 U.S.C. 224);
9	(II) may vary by topography, lo-
10	cation, type of road, rurality, and
11	other factors in the determination of
12	the State; and
13	(III) may be updated not more
14	frequently than annually.
15	(iii) In-kind compensation.—The
16	State department of transportation may
17	negotiate in-kind compensation with any
18	broadband provider requesting access to
19	broadband conduit installed under the pro-
20	visions of this paragraph as a replacement
21	for part or all of, but not to exceed, the
22	relevant fee in the fee schedule described
23	in clause (ii).
24	(iv) Safety considerations.—The
25	State department of transportation shall

1	require of broadband providers a process
2	for safe access to the highway right-of-way
3	during installation and ongoing mainte-
4	nance of the broadband fiber optic cables
5	including a traffic control safety plan.
6	(v) Communication.—A broadband
7	provider with access to the conduit in-
8	stalled pursuant to this subsection shall
9	notify and receive permission from the rel-
10	evant agencies of State responsible for the
11	installation of such broadband conduit
12	prior to accessing any highway or highway
13	right-of-way, in accordance with applicable
14	Federal requirements.
15	(E) TREATMENT OF PROJECTS.—Notwith-
16	standing any other provision of law, broadband
17	conduit and broadband infrastructure installa-
18	tion projects under this paragraph shall comply
19	with section 113(a) of title 23, United States
20	Code.
21	(F) Waiver authority.—
22	(i) In General.—A State department
23	of transportation may waive the required
24	installation of broadband conduit for part

or all of any covered highway construction

1	project under this paragraph if, in the de-
2	termination of the State—
3	(I) broadband infrastructure, ter-
4	restrial broadband infrastructure, aer-
5	ial broadband fiber cables, or
6	broadband conduit is present near a
7	majority of the length of the covered
8	highway construction project;
9	(II) the installation of conduit in-
10	creases overall costs of a covered high-
11	way construction project by 1.5 per-
12	cent or greater;
13	(III) the installation of
14	broadband conduit associated with
15	covered highway construction project
16	will not be utilized or connected to fu-
17	ture broadband infrastructure in the
18	next 20 years, in the determination of
19	the State department of transpor-
20	tation, in consultation with appro-
21	priate State agencies and potentially
22	affected local governments and Tribal
23	governments;
24	(IV) the requirements of this
25	paragraph would require installation

1	of conduit redundant with a dig once
2	requirement of a local or Tribal gov-
3	ernment;
4	(V) there exists a circumstance
5	involving force majeure; or
6	(VI) other relevant factors, as de-
7	termined by the Secretary in consulta-
8	tion with the Assistant Secretary
9	through regulation, warrant a waiver.
10	(ii) Contents of Waiver.—A waiver
11	authorized under this subparagraph
12	shall—
13	(I) identify the covered highway
14	construction project; and
15	(II) include a brief description of
16	the determination of the State for
17	issuing such waiver.
18	(iii) Availability of waiver.—A
19	waiver authorized under this subparagraph
20	shall be included in the plans, specifica-
21	tions, and estimates for the associated
22	project, as long as such information is pub-
23	liely available.
24	(4) Priority.—If a State provides for the in-
25	stallation of broadband infrastructure or broadband

1	conduit in the right-of-way of an applicable project
2	under this subsection, the State department of
3	transportation, along with appropriate State agen-
4	cies, shall carry out appropriate measures to ensure
5	that any existing broadband providers are afforded
6	equal opportunity access, as compared to other
7	broadband providers, with respect to the program
8	under this subsection.
9	(5) Consultation.—
10	(A) In general.—In promulgating regu-
11	lations required by this subsection or to imple-
12	ment any part of this section, the Secretary
13	shall consult—
14	(i) the Assistant Secretary;
15	(ii) the Commission;
16	(iii) State departments of transpor-
17	tation;
18	(iv) appropriate State agencies;
19	(v) agencies of local governments re-
20	sponsible for transportation and rights-of-
21	way, utilities, and telecommunications and
22	broadband;
23	(vi) Tribal governments;
24	(vii) broadband providers; and

1	(viii) manufacturers of optical fiber,
2	conduit, pull tape, and related items.
3	(B) Broadband users.—The Secretary
4	shall ensure that the entities consulted under
5	clauses (iii) through (vi) of subparagraph (A)
6	include rural areas and populations with limited
7	access to broadband infrastructure.
8	(C) Broadband providers.—The Sec-
9	retary shall ensure that the entities consulted
10	under clause (vii) of subparagraph (A) include
11	entities who provide broadband to rural areas
12	and populations with limited access to
13	broadband infrastructure.
14	(6) Prohibition on unfunded mandate.—
15	(A) In general.—This subsection shall
16	apply only to projects for which Federal obliga-
17	tions or expenditures are initially approved on
18	or after the date regulations required under this
19	subsection take effect.
20	(B) No mandate.—Absent an available
21	and dedicated Federal source of funding—
22	(i) nothing in this subsection estab-
23	lishes a mandate or requirement that a
24	State install broadband conduit in a high-
25	way right-of-way; and

1	(ii) nothing in paragraph (3) shall es-
2	tablish any requirement for a State.
3	(7) Rules of construction.—
4	(A) State law.—Nothing in this sub-
5	section shall be construed to require a State to
6	install or allow the installation of broadband
7	conduit or broadband infrastructure—
8	(i) that is otherwise inconsistent with
9	what is allowable under State law; or
10	(ii) where the State lacks the author-
11	ity or property easement necessary for
12	such installation.
13	(B) No requirement for installation
14	OF MOBILE SERVICES EQUIPMENT.—Nothing in
15	this section shall be construed to require a
16	State, a municipal government incorporated
17	under State law, or an Indian Tribe to install
18	or allow for the installation of equipment essen-
19	tial for the provision of commercial mobile serv-
20	ices (as defined in section 332(d) of the Com-
21	munications Act of 1934 (47 U.S.C. 332(d)))
22	or commercial mobile data service (as defined in
23	section 6001 of the Middle Class Tax Relief
24	and Job Creation Act of 2012 (47 U.S.C.
25	1401)), other than broadband conduit and asso-

1	ciated equipment described in paragraph
2	(3)(B).
3	(c) Relation to State Dig Once Require-
4	MENTS.—Nothing in subsection (b) or any regulations
5	promulgated under subsection (b) shall be construed to
6	alter or supersede any provision of a State law or regula-
7	tion that provides for a dig once requirement that includes
8	similar or more stringent requirements to the provisions
9	of subsection (b) and any regulations promulgated under
10	subsection (b).
11	(d) DIG ONCE FUNDING TASK FORCE.—
12	(1) Establishment.—There is established an
13	independent task force on funding the nationwide
14	dig once requirement described in this section to be
15	known as the "Dig Once Funding Task Force"
16	(hereinafter referred to as the "Task Force").
17	(2) Duties.—The duties of the Task Force
18	shall be to—
19	(A) estimate the annual cost for imple-
20	menting and administering a nationwide dig
21	once requirement; and
22	(B) propose and evaluate options for fund-
23	ing a nationwide dig once requirement described
24	in this section that includes—

1	(i) a discussion of the role and poten-
2	tial share of costs of—
3	(I) the Federal Government;
4	(II) State, local, and Tribal gov-
5	ernments; and
6	(III) broadband providers; and
7	(ii) consideration of the role of exist-
8	ing dig once requirements of State, local,
9	and Tribal governments and private
10	broadband investment, with a goal to not
11	discourage or disincentivize such dig once
12	requirements or such investment.
13	(3) Reports.—
14	(A) Interim report and briefing.—
15	Not later than 9 months after the date of en-
16	actment of this Act, the Task Force shall sub-
17	mit an interim report to Congress and provide
18	briefings for Congress on the findings of the
19	Task Force.
20	(B) Final Report.—Not later than 12
21	months after the date of enactment of this Act,
22	the Task Force shall submit a final report to
23	Congress on the findings of the Task Force.
24	(4) Members.—

1	(A) APPOINTMENTS.—The Task Force
2	shall consist of 14 members, consisting of—
3	(i) the 2 co-chairs described in sub-
4	paragraph (B);
5	(ii) 6 members jointly appointed by
6	the Speaker and minority leader of the
7	House of Representatives, in consultation
8	with the respective Chairs and Ranking
9	Members of the—
10	(I) the Committee on Transpor-
11	tation and Infrastructure of the
12	House of Representatives;
13	(II) the Committee on Energy
14	and Commerce of the House of Rep-
15	resentatives; and
16	(III) the Committee on Appro-
17	priations of the House of Representa-
18	tives; and
19	(iii) 6 members jointly appointed by
20	the majority leader and minority leader of
21	the Senate, in consultation with the respec-
22	tive Chairs and Ranking Members of the—
23	(I) the Committee on Environ-
24	ment and Public Works of the Senate;

1	(II) the Committee on Com-
2	merce, Science, and Transportation of
3	the Senate; and
4	(III) the Committee on Appro-
5	priations of the Senate.
6	(B) Co-chairs.—The Task Force shall be
7	co-chaired by the Secretary and the Assistant
8	Secretary, or their designees.
9	(C) Composition.—The Task Force shall
10	include at least—
11	(i) 1 representative from a State de-
12	partment of transportation;
13	(ii) 1 representative from a local gov-
14	ernment;
15	(iii) 1 representative from a Tribal
16	government;
17	(iv) 1 representative from a
18	broadband provider;
19	(v) 1 representative from a State or
20	local broadband provider;
21	(vi) 1 representative from a labor
22	union; and
23	(vii) 1 representative from a public in-
24	terest organization.

1	(D) APPOINTMENT DEADLINE.—Members
2	shall be appointed to the Task Force not later
3	than 60 days after the date of enactment of
4	this Act.
5	(E) EFFECT OF LACK OF APPOINTMENT
6	BY APPOINTMENT DATE.—If 1 or more appoint-
7	ments required under subparagraph (A) is not
8	made by the appointment date specified in sub-
9	paragraph (D), the authority to make such ap-
10	pointment or appointments shall expire and the
11	number of members of the Task Force shall be
12	reduced by the number equal to the number of
13	appointments so expired.
14	(F) Terms.—Members shall be appointed
15	for the life of the Task Force. A vacancy in the
16	Task Force shall not affect its powers and shall
17	be filled in the same manner as the initial ap-
18	pointment was made.
19	(5) Consultations.—In carrying out the du-
20	ties required under this subsection, the Task Force
21	shall consult, at a minimum—
22	(A) the Commission;
23	(B) agencies of States including—
24	(i) State departments of transpor-
25	tation; and

1	(ii) appropriate State agencies;
2	(C) agencies of local governments respon-
3	sible for transportation and rights of way, utili-
4	ties, and telecommunications and broadband;
5	(D) Tribal governments;
6	(E) broadband providers and other tele-
7	communications providers;
8	(F) labor unions; and
9	(G) State or local broadband providers and
10	Tribal governments that act as broadband pro-
11	viders.
12	(6) Additional provisions.—
13	(A) Expenses for non-federal mem-
14	BERS.—Non-Federal members of the Task
15	Force shall be allowed travel expenses, includ-
16	ing per diem in lieu of subsistence, at rates au-
17	thorized for employees under subchapter I of
18	chapter 57 of title 5, United States Code, while
19	away from their homes or regular places of
20	business in the performance of services for the
21	Task Force.
22	(B) Staff.—Staff of the Task Force shall
23	comprise detailees with relevant expertise from
24	the Department of Transportation and the Na-
25	tional Telecommunications and Information Ad-

l	ministration, or another Federal agency the co-
2	chairpersons consider appropriate, with the con-
3	sent of the head of the Federal agency, and
4	such detailee shall retain the rights, status, and
5	privileges of his or her regular employment
5	without interruption.

- (C) Administrative assistance.—The Secretary and Assistant Secretary shall provide to the Task Force on a reimbursable basis administrative support and other services for the performance of the functions of the Task Force.
- 12 (7) TERMINATION.—The Task Force shall ter-13 minate not later than 90 days after issuance of the 14 final report required under paragraph (3)(B).

15 TITLE VI—REPEAL OF RULE AND

16 PROHIBITION ON USE OF NPRM

- 17 SEC. 6001. REPEAL OF RULE AND PROHIBITION ON USE OF
- NPRM.

7

8

9

10

- 19 (a) Repeal of Rule.—The Fourth Report and
- 20 Order, Order on Reconsideration, Memorandum Opinion
- 21 and Order, Notice of Proposed Rulemaking, and Notice
- 22 of Inquiry in the matter of bridging the digital divide for
- 23 low-income consumers, lifeline and link up reform and
- 24 modernization, telecommunications carriers eligible for
- 25 universal service support that was adopted by the Commis-

- 1 sion on November 16, 2017 (FCC 17–155), shall have no
- 2 force or effect.
- 3 (b) Rulemaking in Reliance on Universal
- 4 Service Contribution Methodology NPRM Prohib-
- 5 ITED.—Beginning on the date of the enactment of this
- 6 Act, the Commission may not rely on the Notice of Pro-
- 7 posed Rulemaking in the matter of universal service con-
- 8 tribution methodology that was adopted by the Commis-
- 9 sion on May 15, 2019 (FCC 19-46), to satisfy the require-
- 10 ments of section 553 of title 5, United States Code, for
- 11 adopting, amending, revoking, or otherwise modifying any
- 12 rule (as defined in section 551 of such title) of the Com-
- 13 mission.

 \bigcirc